# **CLASS TWO NOTAMS**

May 24, 1984

Next Issue June 7, 1984

# Notices to Airmen

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U.S. Department of Transportation

Federal Aviation Administration

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#### NOTICES TO AIRMEN

NOTAM information current as of May 8, 1984 FDC NOTAMs listed thru FDC #4/996, May 9, 1984

#### FOREWORD

This publication is divided into two sections:

(1) The first section contains selected notices which are expected to remain in effect for an extended period, and FDC NOTAMS which are current thru the FDC NOTAM number and date shown above. NOTAMS in this publication will not be included in the Flight Service Station Service A telecommunications system and are not included in pilot briefings unless specifically requested by the pilot. If NOTAMS concerning a facility are included both in the Service A system and this publication, the Service A system information takes precedence, that is, it is considered more current. Similarly, Service A and Class Two NOTAMS take precedence over information in the Airport / Facility Directory. Complete flight information can be obtained by receiving a weather briefing and reviewing both the Class Two NOTAMS and the Airport / Facility Directory.

The selected notices are included to reduce congestion on the teletype circuits. Only those notices which are expected to remain in effect for at least seven days after the effective date of the publication will be included. The number in parenthesis after each entry is the month and year when the item first appeared in this publication.

National Flight Data Center (FDC) NOTAMs primarily reflect changes to Standard Instrument Approach Procedures. FDC NOTAMS also establish Flight Restrictions and correct data on aeronautical charts.

The last FDC NOTAM included in the publication is noted by number and date. This will aid the user in updating the listing with any FDC NOTAMs which may have been issued after publication.

The cutoff date for information to be included in this section is three weeks prior to the effective date of the publication.

(2) The second section contains special notices that, either because they are too long or because they concern a wide or unspecified geographical area, are not suitable for inclusion in the first section.

The content of these notices vary widely and there are no specific criteria for inclusion, other than their enhancement of flight safety.

The cutoff date for information to be included in this section is three weeks prior to the effective date of the publication (seven weeks prior if graphics will be required).

All the information contained in this publication will be carried until the information expires, is cancelled, or in the case of permanent information, is published in the appropriate publication, e.g., the Airport / Facility Directory.

NOTE: ALL times are indicated as GMT or local. During periods of Daylight Saving Time, effective hours in local time will be one hour earlier than shown. All states observe daylight saving time except Arizona, that portion of Indiana in the Eastern Time Zone, Puerto Rico, and the Virgin Islands.

NOTE:  $\underline{\textbf{Underscored}}$  items (except city names) indicate new information in this issue.

#### FDC NOTAM LEGEND

4/103 ---- Accountability number assigned to the message originator.

I/T ---- Flight Information of a Temporary

FI/P ---- Flight Information of a Permanent nature.



#### SECTION ONE

## \*\*\* GENERAL \*\*\*

# [NOTICES TO AIRMEN]

NOTICE: ARPT ADVISORY PRACTICES

RECOMMENDED OUTBOUND AND INBOUND REPORTS WHEN
OPERATING AT AN ARPT WHERE THE TOWER IS NOT IN

OPERATION.

B. PART-TIME TOWER CLSD OR TOWER TEMPORARILY
CLSD AND FSS CLSD OR NO FSS. UNLESS OTHERWISE
SPECIFIED IN AN APPLICABLE NOTAM BROADCAST POSITION
OR INTENTIONS IN THE BLIND ON TOWER LOCAL CONTROL
FREQUENCY OUTBOUND BEFORE TAKING RWY FOR TAKEOFF
AND INBOUND ENTERING DOWNWIND AND FINAL.

D. PART-TIME TOWER CLSD OR TOWER TEMPORARILY
CLSD AND FSS OPEN. FOR ARPT ADVISORY SERVICE (AAS)
COMMUNICATE WITH FSS ON TOWER LOCAL CONTROL
FREQUENCY OR FREQUENCY SPECIFIED IN APPLICABLE
NOTAM.

NOTICE: COPIES OF SPECIAL FEDERAL AVIATION
REGULATION NO. 45 (SFAR-46) WHICH CONTAINS THE
AIRPORT, AIRSPACE, SECURITY, AND FLIGHT OPERATIONS
REQUIREMENTS AND SERVICES FOR THE XXIII OLYMPIAD
ARE AVAILABLE UPON REQUEST FROM:

OFFICE OF PUBLIC AFFAIRS
PUBLIC AND EMPLOYEE COMMUNICATIONS
800 INDEPENDENCE AVE., S.W.
WASHINGTON, D.C. 20591
TELEPHONE: 202-426-8058.

#### [FDC NOTAMS]

FDC 4/262 FI/T /YAP/ YAP YAP ISLAND TT. NDB RWY 7 AMDT 4. DELETE NOTE ACTIVATE MIRL RWY 7-25 REIL AND VASI RWYS 7 AND 25-123.6.

AMDI 4. DELEIE NOTE AUTIVATE MINE RWY 7-25 KETE AND VASI RWYS 7 AND 25-123.6.

FDC 4/334 THE IRANIAN AIRSPACE IS CLOSED TO UNITED STATES AIRCRAFT. FLIGHT PLAN AND LATEST INFORMATION REGARDING AIRCRAFT THAT FLY IN THE PORTION OF TEHRAN FIR OVER THE PERSIAN GULF SHOULD BE MADE AVAILABLE TO TEHRAN ACC EITHER DIRECTLY OR THROUGH BAHRAIN ACC ORBANDAR ABBASS, BUSHER ATC. AIRCRAFT THAT FAIL TO DO SO SHOULD REFRAIN FROM FLYING OVER AND IN THE VICINITY OF ANY INSTALLATION BELONGING TO ISLAMIC REPUBLIC OF IRAN. AREA CONTROL SERVICE PROVIDED BY TEHRAN ACC ALONG ATS 21 AND OTHER ATS ROUTES OVER THE PERSIAN GULF IS REDUCED TO FLIGHT INFORMATION SERVICE UNTIL FURTHER NOTICE DUE TO TEMPORARY DEFICIENCIES IN VHF COMMUNICATIONS. COMMUNICATIONS ARE AVAILABLE ON HE FREQUENCIES 13336, B847, 5680, 5603 AND 6624KHZ AND VHF FREQUENCIES 134.1 AND 118.1MHZ. TEHRAN ASSUMES NO RESPONSIBILITY FOR THE PORTIONS OF ATS ROUTES PLANIBLE OF U.S. REGISTERED AIRCRAFT SHOULD BE AWARE THAT THE FAA IS NOT A DIRECT RECIPIENT OF IRANIAN NOTAMS AND THAT THE ABOVE INFORMATION MAY NOT BE COMPLETE AND CURRENT. PILOTS PLANNING TO DERATE IN THE PERSIAN GULF AREA SHOULD VERIFY NOTAMS WITH A FACILITY RECEIVING CURRENT-NOTAM INFORMATION. OUE TO THE TENSIONS AND HOSTILITIES IN THE PERSIAN GULF AREA SHOULD VERIFY NOTAMS WITH A FACILITY RECEIVING CURRENT-NOTAM INFORMATION. OUE TO THE TENSIONS AND HOSTILITIES IN THE PERSIAN GULF AREA SHOULD VERIFY NOTAMS WITH A FACILITY RECEIVING CURRENT-NOTAM INFORMATION. OUE TO THE TENSIONS AND HOSTILITIES IN THE PERSIAN GULF AREA SHOULD VERIFY NOTAMS WITH A FACILITY RECEIVING CURRENT-NOTAM INFORMATION. OUE TO THE TENSIONS AND HOSTILITIES IN THE PERSIAN GULF AREA SHOULD VERIFY NOTAMS WITH A FACILITY RECEIVING CURRENT-NOTAM INFORMATION. OUE TO THE TENSIONS AND HOSTILITIES IN THE PERSIAN GULF AREA SHOULD CONTINUE TO FLIGHT PLAN SO AS NOT TO FLY DVER THE PERSIAN GULF EAST OF AIRWAY 8-55 OR NORTH OF AIRWAY 8-55.

FDC 4/382 OMEGA REPORTED POLAR CAP ANAMOLY, PCA, IN PROGRESS SINCE 160930Z FEB 84. USE CAUTION WHEN

NAVIGATING WITH POLAR PATH SIGNALS AS ERRORS MAY EXIST ON ALL NAVIGATIONAL FREQUENCIES. 10.2KHZ SIGNALS MAY BE IN ERROR AS MUCH AS 1/3 LANE.

FDC 4/423 THE CONSOLIDATED NOTAM SYSTEM ACTIVE SINCE 240245. FOLLOWING REO/REPLY PROCEDURES UTILIZING SVC B OR AFTN ARE IN EFFECT.

ADDRESS REQUEST TO KDZZNA USING AFTN FORMAT OR SVC B..EXAMPLE..DCA GK KDZZNA

FDC NOTAMS..EXAMPLE..USE EXCLAMATION POINT OR WESTWIND ARROW (ADP CODE) DEPENDING ON YOUR EQUIPMENT FOLLOWED BY SVC

EXCLAMATION POINT (NO SPACE) SVC RQ DOM ACC=FDC LOC=BWI

ACC=FDC LOC=BWI

THIS WILL GIVE FDC NOTAMS FOR BALTIMORE. EXCLAMATION POINT (NO SPACE) SVC RO ACC-FDC NT=3/102 THIS WILL GIVE ONLY FDC NOTAM NUMBER 3/102.

INTERNATIONAL NOTAMS.
EXCLAMATION POINT (NO SPACE) SVC RQ INT I.DC=EGGN

THIS WILL GIVE ALL INTERNATIONAL NOTAMS FOR LOCATION EGGN
EXCLAMATION POINT (NO SPACE) SVC RQ INT

EXCLAMATION POINT (NO SPACE) SVC RQ INT ACC=EGGNYN NT=AOO5/84

THIS WILL GIVE ONLY NOTAM AOO5/84 ISSUED BY EGGNYN NOTAM DFFICE. FACILITIES WHICH DO NOT HAVE CAPABILITY OF TRANSMITTING AN EQUAL SIGN /=/ MAY MAKE THEIR REQUEST TO THE U.S. NOTAM OFFICE. AODRESS KOCAYN OR TELEPHONE 202-426-3390.

FDC 4/529 FOC FLIGHT RESTRICTION 5 NAUTICAL MILE RADIUS OF THE /SQA/ VORTAC 115 DEGREE RADIAL AT 029 NAUTICAL MILES. PURSUANT TO FEDERAL AVIATION REGULATION 91.91 TEMPORARY FLIGHT RESTRICTIONS ARE IN EFFECT SURFACE TO 2000 FEET ABOVE GROUND LEVEL, /MCG/ IS COORDINATING FLIGHT SERVICE STATION.

FDC 4/763 FDC FI/T AWYS. V51 HARRIS/HRS/GA VORTAC TO HINCH/HCH/TN VORTAC MEA 7000. V97 NELLD/GA FIX TO HINDE/TN FIX MEA 9000. V16/V16S HINCH/HCH/TN VORTAC TO KNOXVILLE/TYS/TN VORTAC MEA 5000. V16 KNOXVILLE/TYS/TN VORTAC TO HOLSTON MOLUNTAIN/HWY/TN VORTAC MEA 6000. V16S/V185 KNOXVILLE/TYS/TN VORTAC TO SNOWBIRD /SCT/TN VORTAC MEA 7000. SNOWBIRD/SOT/TN VORTAC TO SUGARLOAF/SUG/ NC VORTAC MEA 9000. V115 KNOXVILLE/TYS/TN VORTAC TO ROSAR KY FIX MEA 5100. V16N/V519 KNOXVILLE/TYS/TN VORTAC TO FARLI TN FIX NA. V517 KNOXVILLE/TYS/TN VORTAC TO MIAMI KY FIX NA. MIAMI KY FIX NA

FDC 4/810 FLIGHT RESTRICTIONS WITHIN AN AREA BOUNDED BY 1938N/156W /KOA/ 135/003 TO 1957N/15536W /MUF/ 120-005 TO 1959N/ 15520W /MUE/ 080/019 TO 1935N/15509W /ITO/213/012 TO 1907N/16540W /KOA/137/038 TO 1938N/156W /KOA/ 135/003. EFFECTIVE DAYLIGHT HOURS UNTIL FURTHER NOTICE. PURSUANT TO FEDERAL AVIATION REGULATION 91.91 TEMPORARY FLIGHT RESTRICTIONS ARE IN EFFECT SURFACE TO 2000 FEET ABOVE GROUND LEVEL. HONDLULU ARTCC BOB-734-6667 IS COORDINATING ATC FACILITY.

FDC 4/811 FDC FLIGHT RESTRICTION WITHIN THE LATERAL

FDC 4/811 FDC FLIGHT RESTRICTION WITHIN THE LATERAL LIMITS OF A. R2921 FROM 2848/8051W TO 2851N/8047W TO 2851N/8042W THEN OO3 NAUTICAL MILES FROM AND PARALLEL TO THE SHORELINE TO 2845N/8038W TO 2842N/8048W TO POINT OF ORIGIN.

B. R2922 FROM 2842N/8048W TO 2845N/8038W TO 2840W/8040W TO 2838N/8047W TO POINT OF ORIGIN.

C. R2926 FROM 2841N/8044W TO 2829N/8041W TO 2825N/8041W TO 2825N/8041W TO 2825N/8031W TO 2823N/8036W TO 2823N/8041W TO POINT OF ORIGIN.

D. R2927 FROM 2825N/8042W TO 2825N/8031W TO 2823N/8036W TO 2823N/8041W TO POINT OF ORIGIN.

EFFECTIVE 130830 GMT APRIL 84.

PURSUANT TO FEDERAL AVIATION REGULATION TEMPORARY FLIGHT RESTRICTIONS ARE IN EFFECT.

- A. R2921 SURFACE TO 8000 FEET ABOVE GROUND LEVEL.
- B, R2922 SURFACE TO 1200 FEET ABOVE GROUND
- C. R2926 SURFACE TO 1200 FEET ABOVE GROUND LEVEL.
- D. R2927 SURFACE TO 8000 FEET ABOVE GROUND

MELBOURNE FL /MLB/ IS COORDINATING FLIGHT SERVICE STATION.

FDC 4/816 FDC PURSUANT TO FAR 91.91 THE FOLLOWING TEMPORARY RESTRICTED AREA IS ESTABLISHED 1500 FT AGL AND BELOW FOR FIXED WING AIRCRAFT 500 FT AGL AND BELOW FOR HELICOPTERS IN THAT AREA FROM THE HILO VORTAC TO A POINT ON THE HILO VOR RADIAL 170 AT 25 NM THENCE DIRECT TO THE SUMMIT OF MAUNAL DAD DIRECT TO A POINT ON THE HILO VORTAC. THAT AREA ENCOMPASSING THE MOUNTAIN VIEW AIRPORT AND THE HILO AIRPORT TRAFFIC AREA ARE EXCLUDED. AIRCRAFT OPERATING IN THE VICINITY OF THE TEMPORARY RESTRICTED AREA SHOULD USE FREQUENCY 122.7 ALTITUDES LOWER THAN THOSE SPECIFIED ABOVE MUST BE OBTAINED FROM HILO CIVIL DEFENSE AGENCY PHONE 935-0031. ALSO A FLIGHT PLAN MUST BE FILED WITH HNL FSS IN ACCORDANCE WITH 91.91.

#### \*\*\* ALASKAN SUPPLEMENT \*\*\*

#### ALASKA

#### [NOTICES TO AIRMEN]

FOR FURTHER INFORMATION ON ALASKA OTHER THAN FDC NOTAMS CONSULT THE ALASKAN SUPPLEMENT.

#### [FDC NOTAMS]

FDC 4/116 FI/T /BRW/WILEY POST-WILL ROGERS MEMORIAL, BARROW AK. ILS/DME RWY 6 AMDT 1, TRML RTE BROWERVILLE NDB TO I-BRW SW CRS/ 6 DME VIA 247 BRG/SNM FROM BROWERVILLE NDB, ALT 2000. BROWERVILLE IDENT CHANGED TO VIR AND RELOCATED TO LAT 71-16-58N LONG 56-46-52W.

FDC 4/182 FI/T /ENA/KENAI MUNI KENAI AK. VOR RWY 19 AMDT 12. ILS RWY 19 AMDT 3. CHANGE MISSED APCH TO READ...CLIMBING RIGHT TURN TO 2000 DIRECT ENA VOR OR WHEN DIRECTED BY ATC CLIMBING RIGHT TURN TO 2000 VIA HDG 320 AND ENA R-275 TO TWIGI 8 DME AND HOLD WEST RIGHT TURNS 095 INBDUND.

FDC 4/364 FI/T /SIT/ SITKA SITKA AK. NOB-A ORIG FAC OO2 BRG FROM SIT NDB. LDA/DME RWY 11 AMDT 6/TRML ROUTE SIT NDB TD I-SIT LDA NW CRS/4 DME VIA 347 BRG/14.8 NM FROM SIT NDB/ALT 4200. VOR-A AMDT 7/TRML ROUTE SIT NDB TO BKA VORTAC VIA 018 BRG/O.3 NM ALT 1700.

FDC 4/713 FI/T /CDB/COLD BAY, COLD BAY, AK. NDB RWY 14 AMDT 9, ILS RWY 14 AMDT 12, LOC/DME BC RWY 32 AMDT 4, VOR RWY 14 AMDT 10, VORTAC-A AMDT 3, CAT D CIRCLING NA WEST OF RWY 14-32.

FDC 4/721 FI/T /GAL/GALENA, GALENA, AK. RADAR-1 AMDT 7, PAR RWY 7 NA. PAR RWY 25, TCH 32. PAR RWY 25 RPI 733.

FDC 4/905 FI/T /SCC/DEADHORSE, DEADHORSE, AK. VOR RWY 4 AMDT 2 SI MDA 520/HAT 463 ALL CATS. CIRCLING CAT A MDA 520/HAT 463. VDR/DME RWY 4 ORIG, SI MDA

460/HAT 403 ALL CATS. SI VIS CAT C RVR 4000, CAT D RVR 6000. REASON. TMPRY DRILL RIG 2.5 MILES SW OF

FDC 3/551 FI/T /SIT/ SITKA SITKA, AK. LDA/DME RWY 11 AMDT 6 TRML RTES R-066/25 DME BKA VORTAC TO I-SIT LDA E CRS 6 DME AND I-SIT LDA E CRS 6 DME TO I-SIT LDA W CRS 4 DME NA.

FDC 3/1716 FI/T /FAI/ FAIRBANKS INTL FAIRBANKS AK.
ILS RWY 19R AMDT 19 HI-ILS RWY 19R DSTC MM TO THR
0.5 NM ALT A MM 634 FT DELETE AI COMPASS LOCATOR AT
MM /FREQ 215 KHZ/. NDB RWY 19R AMDT 16 DELETE
COMPASS LOCATOR AT MM.

FDC 3/2260 FI/P EFFECTIVE 10/30/83 TIME ZONES REALIGN IN ALASKA AS FOLLOWS...

REALIGN IN ALASKA AS FULLOWS...

1. YUKON STANDARD TIME ZONE /GMT-9/ /-8DT/
INCLUDES THE ENTIRE STATE OF ALASKA EXCEPT FOR THAT
PART OF THE ALEUTIAN ISLANDS WEST OF 169 DEGRESS 30
MINUTES WEST LONGITUDE.

ALONG THE ALEUTIAN ISLANDS WEST OF 169 DEGREES 30 MINUTES WEST LONGITUDE.

AERONAUTICAL PUBLICATIONS/CHARTS WILL BE CORRECTED BEGINNING 11/24/83. CONTACT FLIGHT SERVICE STATION FOR CORRECT DATA.

FDC 2/683 FI/T /PHO / POINT HOPE POINT HOPE AK. NDB RWY 1 ORIG AND NDB RWY 19 DRIG ALTN MINS NA.

FDC 2/684 FI/T /ZGO/ AMBLER AMBLER AK NDB RWV 3G DRIG ALTN MINS NA.

#### \*\*\* PACIFIC SUPPLEMENT \*\*\*

#### HAWALI

#### [NOTICES TO AIRMEN]

FOR FURTHER INFORMATION ON HAWAII OTHER THAN FDC NOTAMS CONSULT THE PACIFIC SUPPLEMENT.

#### [FDC NOTAMS]

FDC 4/355 FI/T AWYS HI. AWY 7 MDANA FIX TO LANAI VORTAC. DELETE PUBLISHED MOCA.

FDC 4/456 F1/T AWYS/HI. EFFECTIVE IMMEDIATELY HAWAII V20 JIGEL INT/LNY 40 DME MRA 18 4000 FEET.

FDC 4/630 FI/P /KDA/KE-AHOLE KAILUA-KONA HI U S APCH AND LNDG CHART LOC BC RWY 35 AMDT 5 COR ALTERNATE MINS TO STANDARD - NA WHEN CTLZ NOT IN EFFECT. VOR/DME DR TACAN RWY 17 AMDT 2 COR ALTERNATE MINS TO STANDARD - NA WHEN CTLZ NOT IN EFFECT EXCP FOR DPERATORS WITH APPROVED WEATHER REPORTING SERVICE.

FDC 4/730 FLIGHT RESTRICTION WITHIN DESIGNATED TRIANGULAR AREA OF HILO HI. /ITD/VORTAC 180 DEGREE RADIAL AT 25 NAUTICAL MILES DIRECT TO MAUNA LOA SUMMIT DIRECT TO HILO /ITO/VORTAC VIA THE 300 DEGREE RADIAL. PURSUANT TO FEDERAL AVIATION REGULATION 91.91 TEMPORARY FLIGHT RESTRICTIONS ARE IN EFFECT SURFACE TO 1500 FEET ABOVE GROUND LEVEL.

FDC 4/744 PURSUANT TO FEDERAL AVIATION REGULATION 91.91 TEMPORARY FLIGHT RESTRICTIONS ARE DESIGNATED FOR THE FLWG AIRSPACE WITHIN DESIGNATED AREA DF HILO/ITO/VORTAC 210 DEG RADIAL 30MM CLOCKWISE. ARC TO 30MM ON THE HILO VORTAC 260 DEG RADIAL THENCE DRCT TO HILO VORTAC VIA THE 260 DEG RADIAL 1500

FEET ABOVE GROUND LEVEL AND BELOW FOR FIXED WING AIRCRAFT AND 500 FEET ABOVE GROUND LEVEL AND BELOW FOR HELICOPTERS EXCLUSIVE OF THE HILO AIRPORT TRAFFIC AREA AND THAT PORTION OF R3103. NO PERSON MAY OPERATE AN AIRCRAFT WITHIN DESIGNATED AIRSPACE UNLESS AUTHORIZED BY PROVISIONS OF FAR 91.91.

FDC 4/783 FI/T /DGG/KAHULUI KAHULUI HI ILS RWY 2 AMDT 17. ADD 2ND ALTERNATE MISSED APPROACH QUOTE. OR WHEN DIRECTED BY ATC. CLIMB TO 3000 ON LOC 024 NE COURSE THEN CLIMBING RIGHT TURN TO 5000 VIA 0GG LOC 204 NE COURSE AND LOC 204 SW COURSE TO CAMPS INT AND HOLD W LT 095 INBOUND UNQUOTE.

FDC 3/2575 FI/T AWY V16-21 PEBLE INT TO MAKAI INT MEA 5000 FT AMSL.

#### \*\*\* NORTHWEST \*\*\*

#### IDAHD

[NOTICES TO AIRMEN]

#### NO NOTICES THIS ISSUE

#### [FDC NOTAMS]

FDC 4/667 FI/T /IDA/FANNING FIELD/IDAHD FALLS/ ID. ILS RWY 20 AMDT 4. SI-ILS-20 DH 4982/HAT 250/VIS 3/4 ALL CATS/ SI-LOC-20 VIS 3/4 CATS A/B/C. VOR RWY 20 AMDT 5. SI-20 VIS 3/4 CATS A/B/C.

FDC 3/696 FI/T /IDA/ FANNING FIELD IDAHD FALLS, ID. ILS RWY 20 AMDT 4 TRML RTE DBS VORTAC TO UCONN LOM NA.

FDC 3/1589 FI/T CDE/COEUR D ALENE AIR TERMINAL COEUR D ALENE ID. ILS RWY 5 AMDY 1 ADD NOTE..GS UNUSABLE BELOW 2470.

FDC 2/2501 FI/T /IDA / FANNING FIELD IDAHO FALLS ID. LOC 8C RWY 2 AMDT 1 ADD NOTE..DISREGARD GLIDE SLOPE INDICATIONS.

FDC 1/1899 FI/T /TWF/ TWIN FALLS CITY-COUNTY ARPT JOSLIN FLD/ TWIN FALLS/ ID. NDB RWY 25 AMDT 4/ ILS RWY 25 AMDT 5. WHEN TWF ATCT NOT IN OPN ALTN MINS

#### MONTANA

#### [NOTICES TO AIRMEN]

#### CUT BANK

CUI BANK VORTAC (CTB) UNMONITORED AND WITHDUT VOICE WHEN CTB FSS CLSD. CUI BANK NDB (CTB) UNMONITORED WHEN CTB FSS CLSD. CUI BANK FSS HRS 0600-2200 LCL OTHER HRS CTC GREAT FALLS FSS. (4/84)

#### HELENA

HELENA REGIDNAL ATCT-A/C: ATCT HRS 0600-2200 LCL.

#### SHELBY

SHELBY NDB (SBX) UNMONITORED WHEN CTB FSS CLSD.

#### [FDC NOTAMS]

FDC 4/74 FI/T /HLN/HELENA REGIONAL HELENA MT. STANDARD INSTRUMENT DEPARTURE- STAKK ONE DEPARTURE/PILOT NAV/PROC NA FOR RWY 2G DEPARTURES.

 $\frac{\text{FDC}}{\text{RWY}}$   $\frac{4/995}{31}$   $\frac{\text{F1/T}}{\text{T1}}$  /CTB/BUTBANK MUNI, CUTBANK, MT. VOR RWY 31 AMDT 11, WHEN CTB FSS CLOSED PROC AND ALTN MINS NA.

FDC 3/1583 FI/T /MSO/ MISSOULA COUNTY MISSOULA MT. ILS-1 RWY 11 AMDT 7 AND ILS-2 RWY 11 AMDT 3. GS UNUSBL BELOW 3500.

FDC 3/1804 FI/T /BTM/ BERT MOONEY, BUTTE MT. LDC/DME RWY 15, AMDT 3, SI-15 AND CIRCLING VIS MINS 2 1/2 MILES FOR CAT A AND B. ALTN MINS 1500-3 FOR CAT A AND B.

FDC 3/2139 FI/T /SDY/ SIDNEY-RICHLAND MUNI SIDNEY MT. NDB/DME RWY 1 ORIG. PROC NA.

FDC 2/375 FI/T /GGW/ GLASGOW INTL, GLASGOW, MT. NDB RWY 12, AMDT 2 AND NDB RWY 30 AMDT 2 PROCS NA.

FDC 2/1974 F1/T /BIL / BILLINGS LOGAN INTL BILLING MT. NDB RWY 9L AMDT 18 ILS RWY 9L AMDT 23 LOC BC RWY 27R AMDT 6 WHEN BIL ATCT NOT IN OPN ATLN MINS NA.

FDC 1/1898 FI/T /GTF/ GREAT FALLS INTL/ GREAT FALLS/ MT. NDB RWY 34 AMDT 13/ ILS RWY 3 ORIG/ ILS RWY 34 AMDT 17. WHEN GTF ATCT NOT IN OPN ALTN MINS NA.

FDC 1/3193 FI/T /SBX/ SHELBY SHELBY MT. NDB RWY 23 AMDT 3 ALTN MIN NA WHEN CTB FSS CLSD.

FDC 1/3199 FI/T /CTB/ CUT BANK MT. VOR RWY 31 AMDT 11 PROC NA WHEN CTB FSS CLSD. EXCEPT FOR OPERATORS WITH APPROVED WEA REPORTING SERVICE.

#### OREGON

#### [NOTICES TO AIRMEN]

#### ONTARIO

ONTARIO MUNI: APCH/DEP SERVICE PROVIDED BY SALT LAKE CITY ARTCC ON FREOS 126.35/360.6. (4/84)

#### [FDC NOTAMS]

FDC 4/385 FI/T /BKE/BAKER MUNICIPAL, BAKER, OR. VOR/DME RWY 12, AMDT 9. PROCEDURE TURN NA.

FDC 4/584 FI/T /TTD/PORTLAND-TROUTDALE/PORTLAND/OR. IFR DEP PROC. CHANGE NE-BOUND V448S TO NE-BOUND V468.

FDC 3/242 FI/T /RDM/ ROBERTS FIELD REDMOND, OR. ILS RWY 22 ORIG TRML RTE R-346 RDM VORTAC CW TO LOC COURSE VIA RDM VORTAC 22 DME ARC ALT 7800.

FDC 3/274 FI/T /MFR/ MEDFORD-JACKSON COUNTY MEDFORD, OR. VOR/DME RWY 14 ORIG. SI MDA 2000/HAT 691 VIS 2400 RVR CAT A.

FDC 3/1229 F1/T /DLS/ THE DALLES MUNI THE DALLES OR. VOR/ DME-A AMDT 2 MDA 1840/ HAA 1697 ALL CATS. VIS CAT A 1 1/4 CAT B 1 1/2 CAT C/D 3.

FDC 3/1404 FI/T /RBG/ ROSEBURG MUNI ROSEBURG OR. IFR DEPARTURE PROCEDURE..CHANGE V287E TO V448 AND V23W TO V495.

FDC 3/1671 F1/T /PDX/ PORTLAND INTL PORTLAND OR. LOC BC RWY 10L AMDT 11. DISREGARD GS INDICATIONS.

FDC 3/1968 F1/T /PDX/PDRTLAND INTERNATIONAL. PORTLAND, DR. VOR-A AMDT 6 CIRCLING CAT A MDA 860/HAA 834/VIS 1 CAT B MDA 900/HAA 874/ VIS 1 1/4, CAT C MDA 900/HAA 874/VIS 2 1/2, CAT D MDA 1140/HAA 1114/ VIS 3. DME MINIMA CAT C MDA 720/HAA 694/VIS 2, CAT D MDA 980/HAA 954/VIS 3. ALTN MINS 1200-3. PDX 6 DME FIX 860.

FDC 3/1980 FI/T /EUG/ MAHLON SWEET FIELD EUGENE OR. VOR/DME-OR. TACAN RWY 3 AMDT 2 SI MINS NA AT NIGHT WHEN ATCT CLOSED.

FDC 3/2027 FI/T /AST/ PORT OF ASTORIA, ASTORIA OR. VOR RWY 13 AMDT 12 PROC NA.

FDC 2/2081 FI/T /PDT / PENDLETON MUNI PENDLETON OR. ILS RWY 25 AMDT 21. SI VIS 3/4 ALL CATS. FAR 135 AUTH RWY 25 3/4 MILE.

FDC 1/2136 FI/T /MFR/ MEDFORD-JACKSON COUNTY ARPT MEDFORD DR. ILS RWY 14 AMDT 10 AND LOC /DME BC-B AMDT 3. WHEN MFR ATCT NOT IN OPN ALTN MINS NA.

FDC 1/2248 FI/T /PDT/ PENDLETON MUNI/ PENDLETON/ OR. NDB-A AMDT 5/ ILS RWY 25 AMDT 21. WHEN PDT ATCT NOT IN OPN ALTN MINS NA.

FDC 1/2769 F1/T /LMT/ KINGSLEY FLD KLAMATH FALLS, OR. VOR /OME RWY 14 /TAC/ ORIG AND VOR /DME RWY 32 /TAC/ ORIG. CAT A AND B CIRCLING MDA 4980/HAA 888/VSBY 1 1/4 CAT C CIRCLING MDA 4980/HAA 888 VSBY 2 3/4.

#### WASHINGTON

#### [NOTICES TO AIRMEN]

#### SPOKANE

FELTS NDB (SFF) CMSND EFFECTIVE 30 AUG 84. (4/84)

MARSHALL NDB (MZS) DCMSND EFFECTIVE 30 AUG 84. (5/84)

#### [FDC NOTAMS]

FDC 4/59 FI/T /KLS/ KELSO-LONGVIEW AIRPORT, KELSO, WA. NDB-A AMDT 1. CIRCLING NA NE OF RWY 11-29.

FDC 4/380 F1/T /ELN/BOWERS FIELD. ELLENSBURG. WA. IFR DEPARTURE PROCEDURE CHANGE S-BOUND V25/25W TO READ S-BOUND V25/V468 AND CHANGE W-BOUND V2/V2S TO W-BOUND V2/V187.

FDC 4/382 FI/T /S44/ SPANAWAY, SPANAWAY, WA. IFR DEPARTURE PROCEDURE CHANGE E-BOUND V4S TO E-BOUND V187.

FDC 4/582 FI/T /60S/PEARSON AIRPARK, VANCOUVER/WA. 1FR DEP PROC CHANGE NE-BOUND V448S TO V468.

FDC 4/583 FI/T /PSC/TRI-CITIES/PASCO/WA. IFR DEP PROC CHANGE SE-BOUND V4N-V112W-V298 TO SE-BOUND V298 AND W-BOUND V298/ V298N TO W-BOUND V298/V204.

FDC 4/640 FI/T /MWH/MDSES LAKE, WA. VOR V448 RUBEL INT TO MWH VOR MEA 4000 NE-BOUND, 6000 SW-BDUND.

FDC 3/426 FI/T /SEA/ SEATTLE WA VORTAC V-4...V-495 SEA VORTAC TO LOFAL INT MEA 6000. V-4 LOFAL INT TO

JAWBN INT MEA 7500 V-495 LOFAL INT TO DISCO INT MEA 7500. V-287 PAE VDR TO LOFAL INT MEA 5000 WESTBOUND 3000 EASTBOUND,

FDC 3/545 F1/T /DLM/ VDRTAC WA. V165 LOATH INT TO DLM MEA 6000, V287 PDX VDRTAC TO OLM MEA 6000, V23 PDX VDRTAC TO MCKEN INT MEA 6000, MALAY INT MRA 9500.

FDC 3/739 FI/T /BFI/ BOEING FIELD KING COUNTY INTL SEATTLE, WA. LOC BC RWY 31L AMDT 8 MSA FROM SEA VORTAC 180-360 3400.

FDC 3/740 FI/T /SEA/ SEATTLE-TAKOMA INTL SEATTLE. WA. NDB RWY 16L/R AMDT 3 MSA FROM PARKK LOM 180-360 4500. NDB 34R AMDT 4 ILS RWY 34R AMDT 8 MSA FROM DONDO LOM 180-360 3400. VOR RWY 16L/R AMDT 8 VOR RWY 34L/R AMDT 5 MSA FROM SEA VORTAC 180-360 3400.

FDC 3/754 FI/T /DLM/ OLYMPIA DLYMPIA, WA. VOR/DM RWY 35 AMDT 10..TRML RTE WINLD INT TO CETRA INT NA

FDC 3/1352 FI/T /S19/ FRIDAY HARBOR ARPT FRIDAY HARBOR WA. ASR ORIG MISSED APCH PROC CLIMBING RT TO 2000 VIA HEADING 130 FOR RADAR VECTORS.

FDC 3/1353 FI/T /765/ DAK HARBOR AIR PARK DAK HARBOR WA. ASR RWY 25 ORIG MISSED APCH PROC CLIMBING LT TO 2000 VIA HEADING 150 FOR RADAR VECTORS.

FDC 3/1408 FI/T /BFI/ BOEING FIELD/KING COUNTY INTL, SEATTLE, WA. ILS RWY 13R, AMDT 22, TRML ROUTE PAINE VOR TO NOLLA LOM NA. LOC UNUSBL BEYOND 20 DEGS EAST OF 1-BFI LOC CRS. LOC BC RWY 31L AMDT B, PROC TURN NA. RADAR REQUIRED, LOC UNUSBL BEYOND 20 DEGS EAST OF 1-BFI LOC CRS.

FDC 3/1670 F1/T /60S/ PEARSON AIRPARK VANCOUVER WA. LDA BC RWY 8 AMDT 2. DISREGARD GS INDICATIONS.

FDC 3/2007 F1/T /TIW/ TACOMA NARROWS TACOMA WA. ILS RWY 17 AMDT 4 TERMINAL ROUTE CARRO INT TO SCENN OM/INT NA.

FDC 3/2127 FI/T /MWH/ GRANT COUNTY, MOSES LAKE, WA. VOR Y 3 AMDT 3. SI 3 MDA 1600/HAT 415 CAT A/B/C/D CAT C VIS 1 1/4.

FDC 2/2714 FI/T /HOM/ BOWERMAN HOQUIAM, WA. LOC RWY 24 AMDT 1. VDR RWY 6 AMDT 12, VOR/DME RWY 24 AMDT 3, NA WHEN HOM FSS CLSD.

FDC 2/2725 FI/T /HQM/ HDQUIAM, WA. VORTAC. THE FOLLOWING MEA IS EFFECTIVE WHEN HQM FSS CLSD V187 OLM TO RINDS INT 5000 SOUTHWEST BOUND. USE DF V112 HQM TO AST NA.

FDC 2/2731 FI/T /MWH/ GRANT COUNTY AIRPORT/ MOSES LAKE, WA. RNAV RWY 21 AMDT 5. CHANGE TRML RTE BRG FROM EASEL WP TO MALEE WP TO 258 DEGS VICE 274 DEGS.

FDC 1/2989 FI/T /BFI/ BOEING FLD/ KING COUNTY INTL/ SEATTLE WA. NDB-A AMDT 6 ILS RWY 13R AMDT 22 LOC BC RWY 31L AMDT 8. WHEN BFI ATCT NOT IN OPN ALTN MINS NA.

#### WYOMING

#### [NOTICES TO AIRMEN]

#### BIG PINEY

BIG PINEY MUNI ARPT: RWY 08/26 CLSD INDEFLY. (5/84)

FDC 2/2583 F1/T /ENV/ WENDOVER WENDOVER, UT. VOR/DME OR TACAN-A AMDT 1. PROC NA.

\*\*\* NORTH CENTRAL \*\*\*

TOWA

[NOTICES TO AIRMEN]

KNOXVILLE

KNDXVILLE MUNI ARPT: RWY 15 REIL CMSND. (4/84)

MAPLETON

MAPLETON MUNI ARPT: ACTIVATE REIL RWY 20 122.8.

SIGUX CITY

SIQUX CITY MUNI ARPT: WHEN ATCT CLSD ACTIVATE ALS RWY 13 8 31, HIRL RWY 13/31 8 VASI RWY 13 118.7. (5/84)

[FDC NOTAMS]

 $\frac{\text{FDC}}{\text{IA}} = \frac{4/872}{\text{NDB}} \frac{\text{F1/T}}{\text{J2}} / \text{EBS/WEBSTER CITY}$  MUNI WEBSTER CITY NA.

FDC 4/974 FI/T /IOW/IDWA CITY MUNI, IOWA CITY, IA.
RNAV RWY 24 ORIG. SI-24 ALL CATS MDH 1180/HAT 522.
CAT C VIS 1 1/2. CAT D VIS 1 3/4. CIRCLING CATS
A/B MDA 1240/HAA 579. VOR RWY 35 AMDT 9 CIRCLING
CAT A/B MDA 1240/HAA 579 - NDB RWY 6 ORIG. NDB/VOR
MINS CIRCLING CATS A/B MDA 1240/HAA 579 - NDB RWY
30 ORIG. SI-30 ALL CATS MDA 1180/HAT 523, CAT C VIS
1 1/2. CAT D VIS 1 3/4. CIRCLING CATS A/B MDA
1240/HAA 579. TKOF MINS RWY 35 300-1 REQUIRED.
REASON - TMPRY 928 MSL CRANE 3100 NORTH OF RWY 17.

FDC 3/2495 F1/T /AMW/ AMES MUNI AMES IA. LOC RWY 31 AMDT 2, NDB RWY 31 AMDT 8 CAT A/B SI-31 VIS 1 MILE. ADD NOTE - INOP TABLE DDES NOT APPLY TO MALS. VOR RWY 31 AMDT 7 CAT A SI-31 VIS 1 MILE. ADD NOTE: INOP TABLE DDES NOT APPLY TO MALS.

FDC 3/2536 F1/T /GC5/ INDENPENDENCE MUNI INDEPENDENCE IA. NDB RWY 17 DRIG...PROC NA AT NIGHT.

FDC 3/2597 FI/T /CWI/CLINTON MUNI, CLINTON IA. NDB RWY 14 ORIG, PROC NA.

#### KANSAS

[NOTICES TO AIRMEN]

MANKATO

MANKATO VORTAC (TKO) MONITORED CONTINUOUS. (4/84)

[FDC NOTAMS]

FDC 4/49 FI/T /GLD/ RENNER FIELD/ GOODLAND MUNI/ GOODLAND KS. NDB RWY 30 AMDT 5/ VOR RWY 30 AMDT G/VOR/DME RWY 30 AMDT 4/ALTN MINS NA. ACTIVATE MALSR RWY 30 - 123.6 WHEN GOODLAND FSS CLOSED. ILS RWY 30 AMDT 1 ILS AND LOC ALTN MINS NA. ACTIVATE MALSR RWY 30 - 123.6 WHEN GOODLAND FSS CLOSED. RNAV RWY 12 AMDT 3 ACTIVATE MALSR RWY 30 - 123.6 WHEN GOODLAND FSS CLOSED.

FDC 4/318 FI/T /SLN/SALINA MUNI/SALINA/KS. NDB RWY 35 AMDT 13/ILS RWY 35 AMDT 16/VOR RWY 17 AMDT 15/RNAV RWY 17 AMDT 8 CAT D AND E CIRCLING NA SW OF RWY 12-30.

FOC 4/704 FI/T /FOE/FORBES FIELD TOPEKA KS. NDB RWY 31 AMDT 5 MISSED APPROACH ALTITUDE 3500. REASON 2549 TOWER IN MISSED APPROACH AREA.

FDC 4/881 F1/T /KCK/FAIRFAX MUNI KANSAS CITY KS LDC RWY 35.AMDENDMENT 1..STRAIGHT-IN MDA..ALL CATEGORIES 1240.. HAA 497.

FDC 3/145 FI/ AWY KS. V216 DRION INT TO HILL CITY VOR MEA 6300 WHEN GOODLAND FSS CLSD.

FDC 3/227 F1/T AWY/ KS. V132 GODDLAND /GLD/ VORTAC TO ORIDN INT MEA 10000 WHEN GODDLAND FSS CLSD.

FDC 3/447 FI/T /TOP/ PHILIP BILLARD MUNI TOPEKA, KS. NDB RWY 13 AMDT 26 ILS RWY 13 ANDT 27 MIN ALT DIETS INT TO BILOY LOM 3500.

FDC 3/988 FI/T /KCK/ FAIRFAX MUNI KANSAS CITY, KS. LOC-E AMDT 1 LOC RWY 35 AMDT 1 VOR-D AMDT G VOR RWY 17 AMDT 12 RNAV RWY 17 AMDT 5 RNAV-C AMDT G CHANGE CIRCLING NOTES TO READ CIRCLING NOT AUTHORIZED EAST OF RWY 17/35.

FDC 3/1574 FI/T /LBL/ LIBERAL MUNI LIBERAL KS. RNAV RWY 12 AMDT 3: SI MDA ALL CATS 3360. HAT 473. SI VIS CAT C 1 1/4. CAT D 1 1/2. HORIZONTAL DSTC MDA TD MAP ON GS 1.4 NM. CIRCLING MDA CATS A/B/C 3360, HAA 473. WHEN USING GARDEN CITY ALSTG ALL CIRCLING MDAS BECOME 3620. VOR RWY 3 AMDT 1: DME SI MDA ALL CATS 3300, HAT 417. DME SI VIS CAT C 1 1/4. DME CIRCLING MDA CATS A/B/C 3360, HAA 473. VOR/DME RWY 17 AMDT 2: SI MDA ALL CATS 3300, HAT 425. SI VIS CAT C 1 1/4. CIRCLING MDA CATS A/B/C 3360, HAA 473. VOR/DME RWY 17 AMDT 2: SI MDA ALL CATS 3300, HAT 425. SI VIS CAT C 1 1/4. CIRCLING MDA SECOME 3600. VOR RWY 35 AMDT 10: SI MDA ALL CATS 3340, HAT 466. SI VIS CAT C 3/4. DELETE INOP TABLE NOTE. CIRCLING MDA CATS A/B/C 3360, HAA 473. WHEN USING GARDEN CITY ALSTG ALL CIRCLING MDAS BECOME 3600. ILS RWY 35 AMDT 2: SI LOC MDA ALL CATS 3260 HAT 386. CIRCLING MDA CATS A/B/C 3360, HAA 473 WHEN USING GARDEN CITY ALSTG ALL CIRCLING MDAS BECOME 3600. VOR/DME RWY 35 AMDT 2: SI MDA ALL CATS 3300, HAT 426. SI VIS CAT C 3/4, CAT D SI 35 VIS INCREASED 1/4 MILE FOR INDP MALSR. CIRCLING MDA CATS A/B/C 3360, HAA 473 WHEN USING GARDEN CITY ALSTG ALL CIRCLING MDA CATS A/B/C 3360, HAA 473 WHEN USING GARDEN CITY ALSTG ALL CIRCLING MDA CATS A/B/C 3360, HAA 473 WHEN USING GARDEN CITY ALSTG ALL CIRCLING MDA CATS A/B/C 3360, HAA 473. WHEN USING GARDEN CITY ALSTG ALL CIRCLING MDA CATS A/B/C 3360, HAA 473. WHEN USING GARDEN CITY ALSTG ALL CIRCLING MDAS BECOME 3600. RSN: TEMP DIL RIG LOCATED 7100 FT SOUTH RWY 35.

FDC 3/2268 FI/T /1K2/ CLAY CENTER MUNI CLAY CENTER KS. IFR TKOF MINS RWY 35 STANDARD. RWY 17 /300-1/.

FDC 2/1261 FI/T /FSK/ FORT SCOTT MUNI FORT SCOTT KS. NDB RWY 17 AMDT 6 CHANGE NOTE. USE CHANUTE ALSTG. WHEN NOT AVAILABLE USE JOPLIN ALSTG AND ALL MDAS BECOME 1640 FT.

FDC 2/1263 FI/T /2K7/ NEODESHA MUNI NEODESHA KS. VOR RWY 2 ORIG. CHANGE NOTE TO .. USE CHANUTE ALSTG. WHEN NOT AVAILABLE USE JOPLIN ALSTG AND INCREASE ALL MDAS 200 FT.

FDC 2/2857 FI/T /CFV/ COFFEYVILLE MUNI COFFEYVILLE, KS. NDB RWY 35 AMDT 6 CHANGE NOTE TO.. DBTAIN LOCAL ALSTG ON UNICOM 123.0 WHEN NOT AVAILABLE THE FOLLOWING APPLIES EXCEPT FOR OPERATORS WITH APPROVED WEA REPORTING SERVICE /A/ USE JOPLIN ALSTG. /B/ ALL MDA/S BECOME 1500. RNAV RWY 35 ORIG CHANGE NOTE TO.. OBTAIN LOCAL ALSTG ON UNICOM 123.0. WHEN NOT AVAILABLE THE FOLLOWING APPLIES

EXCEPT FOR OPERATORS WITH APPROVED WEA REPORTING SERVICE /A/ USE JOPLIN ALSTG. /B/ ALL MDA/S BECOME 1440. VOR/DME-A AMDT 3 CHANGE NOTE TO.. OBTAIN LOCAL ALSTG ON UNICOM 123.0 WHEN NOT AVAILABLE THE FOLLOWING APPLIES EXCEPT FOR OPERATORS WITH APPROVED WEA REPORTING SERVICE /A/ USE JOPLIN ALSTG. /B/ ALL MDA/S BECOME 1380.

#### MINNESOTA

#### [NOTICES TO AIRMEN]

#### MINNEAPOLIS

FLYING CLOUD ARPT: ATCT & CTLZ HRS 0700-2200 LCL MAY-0CT, 0700-2100 LCL NOV-APR. (4/84)

#### ST CLOUD

ST CLOUD MUNI ARPT: MIRL RWY 13/31 PRESET TO LOW INTSTY. TO INCREASE INTSTY & ACTIVATE MIRL RWY 05/23, REIL RWYS 05 & 13 & MALSR RWY 31 122.7. (4/84)

#### [FDC NOTAMS]

FDC 4/953 FI/T /BRD/BRAINERD-CROW WING COUNTY/WALTER F. WIELAND FIELD, BRAINERD, MN. ILS RWY 23 ORIG SI LOC RWY 23 ALTN MINS NA. NDB RWY 23 AMDT 1 ALTN MINS NA.

FDC 3/2099 FI/T /MKT/ MANKATO MUNI MANKATO MN. LOC RWY 33 ORIGINAL VOR RWY 15 AMDT 3 VOR RWY 33 AMDT 4 VOR/DME RWY 15 ORIGINAL. VOR/DME RWY 33 ORIGINAL. ADD NOTE- ACTIVATE MIRL RWYS 15-33, 4-22 MALSR RWY 33 VASI RWY 15 33 4 AND 22 REILS RWYS 15 4 AND 22 -UNICOM.

FDC 2/1250 F1/T /RST/ROCHESTER MUNI ROCHESTER MN. ILS RWY 13 AMDT 2/ILS RWY 31 AMDT 17. WHEN ATCT NOT IN OPN ALTN MINS NA.

#### MISSOURI

[NOTICES TO AIRMEN]

#### CHILLICOTHE

CHILLICOTHE MUNI: COMMUNICATIONS PROVIDED BY COLUMBIA RADIO ON FREQ 122.25. (4/84)

#### [FDC NOTAMS]

FDC 4/242 FI/T /COU/COLUMBIA REGIONAL COLUMBIA MO. LOC BC RWY 20 AMDT 7 TRANSITION FROM TIGER VOR AND RAPPE INT TO CATTL INT NA.

FDC 4/672 FI/T /SGF/SPRINGFIELD REGIONAL/SPRINGFIELD/MO. ILS RWY 1 AMDT 14. 18 DME ARC SGF VORTAC FROM R-072 CW R-125 NA.

 $rac{FDC}{RWY}$   $rac{4/B74}{22..0}$ RIG DME RQRD.

FDC 4/897 FI/T /JLN/UDPLIN MUNI JOPLIN MO. ILS RWY
13 AMDT 20. TMPRY MISSED APCH PROC. CLIMB TO 1400
VIA 1-JLN LOC THEN CLIMBING LEFT TURN TO 3000
DIRECT JL NDB AND HOLD NW RT 132 INBOUND. NDB RWY
13 AMDT 22...TMPRY MISSED APCH PROC. CLIMBING LEFT
TURN TO 3000 DIRECT JL NDB AND HOLD NW RT 132
TURN TO 3000 DIRECT JL NDB AND HOLD NW RT 132
TURN TO 3000 DIRECT JL NDB AND HOLD NW RT 132
TURN TO 3000 DIRECT JL NDB AND HOLD NW RT 132

FDC 3/260 F1/T /VIH/ ROLLA NATIONAL ROLLA/VICHY, MO. VOR RWY 22 AMDT 6 VOR/DME RWY 4 AMDT 1. RNAV RWY 22 AMDT 1 ALTH MINS NA. ADD NOTE- USE VICHY ALSTG WHEN NDT AVAILABLE USE COLUMBIA ALSTG AND INCREASE ALL MDA/S 200 FT.

FDC 3/1429 FI/T /CGI/ CAPE GIRARDEAU MUNI CAPE GIRARDEAU MO. NDB RWY 10 AMDT 6, ILS RWY 10 AMDT 7 TRML ROUTE FROM DUEAS INT TO CG LOM ALT 3300 FEET.

FDC 3/2445 F1/T /TBN/ FORNEY AAF FORT LEONARD WOOD MO. NDB RWY 32 AMDT 3 LOC RWY 14 AMDT 4 VOR RWY 14 AMDT 3 VOR RWY 32 AMDT 3. CHANGE NOTE TO READ-ACTIVATE HIRL 14-32 MALS AND VASI RWY 14 AND RWY 32 125.4.

FDC 3/2600 FI/T /STL/ LAMBERT-ST LOUIS INTL ST LOUIS MO. RNAV RWY 30L AMDT 10 SI MDA 1060/HAT 476 ALL CATS VIS CAT E RVR 6000. ILS RWY 30L AMDT 9 ILS RWY 30R AMDT 2 ILS RWY 24 AMDT 39 ILS RWY 12R AMDT 15 VOR OR TACAN RWY 12L AMDT 10 VOR OR TACAN RWY 12R AMDT 20 RNAV RWY 6 ORIG RNAV RWY 30L AMDT 10 NDB RWY 24 AMDT 34 NDB RWY 12R AMDT 10 CIRCLING MDA CATS A/B/C 1100/HAA 495. TEMP 797 MSL CRANE .5 NM SOUTH OF ARPT.

FDC 2/1260 FI/T /K15/ LINN CREEK-GRAND GLAIZE MEMORIAL OSAGE BEACH MO. VOR RWY 32 AMDT 1 CHANGE NOTE TO.. OBTAIN LOCAL ALSTG FROM LEE C. FINE MEMORIAL AIRPORT ON UNICOM 122.8 WHEN NOT AVAILABLE USE COLUMBIA ALSTG AND INCREASE ALL MDA /S 220 FT.

FDC 2/1264 F1/T /KO7/ ROLLA DOWNTOWN ROLLA MD. VOR /DME-A AMDT 1 CHANGE NOTE TO. USE VICHY ALSTG. WHEN NOT AVBL USE COLUMBIA ALSTG AND INCREASE ALL MDAS 220 FT.

FDC 2/1302 FI/T /H74/ CABODL MEMORIAL CABOOL MO. NDB RWY 3 DRIG/ VOR /DME RWY 21 DRIG /NDB RWY 21 DRIG/ CHANGE NDTE. USE FORNEY AAF ALSTG. WHEN NOT AVAILABLE USE SPRINGFIELD ALSTG AND INCREASE ALL MDAS 140 FT.

FDC 2/1317 FI/T /AIZ/ LEE C. FINE MEMORIAL /KAISER /LAKE OZARK MO. NDB RWY 21 AMDT 3. CHANGE NDTE TO..OBTAIN LOCAL ALSTG ON UNICOM 122.8. WHEN NOT AVAILABLE USE COLUMBIA ALSTG AND INCREASE ALL MDAS AND STEPDOWN FIX ALTS 220 FT. VDR RWY 3 AMDT 1 CHANGE NOTE TO..OBTAIN LOCAL ALSTG ON UNICOM 122.8. WHEN NOT AVAILABLE USE COLUMBIA ALSTG AND INCREASE ALL MDAS 200 FT. ADD NOTE..ALTN MINS NAWHEN VICHY FSS CLOSED.

#### NEBRASKA

[NOTICES TO AIRMEN]

#### BEATRICE

BEATRICE MUNI ARPT: RWY 17/35 NOW 5600 FT BY 100 FT. (4/84) NW 400 FT RWY 13/31 & N 400 FT RWY 17/35 CLSD INDEFLY. (4/84)

#### **HASTINGS**

HASTINGS VOR (HSI) MONITORED CONTINUOUS. (4/84)

PROSSER NDB (PSS) MONITORED CONTINUOUS. (4/84)

#### KEARNEY

KEARNEY VOR (EAR) MONITORED CONTINUOUS. (4/84)

#### O'NEILL

O'NEILL VORTAC (ONL) MONITORED CONTINUOUS. (4/84)

#### WOLBACH

WOLBACH VORTAC (DBH) MONITORED CONTINUOUS. (4/84)

#### IFDC NOTAMS )

FDC 4/369 FI/T /DFK/KARL STEFAN MEMORIAL, NORFOLK, NE. ILS RWY 1 ORIG, SI LOC AND CIRCLING MINS DNLY AUTHORIZED.

FDC 3/808 FI/T /GTE/ QUINN FIELD GOTHENBURG, NE. NDB RWY 32 AMDT 1 SI MINS NA AT NIGHT.

#### NORTH DAKOTA

[NOTICES TO AIRMEN]

#### PORTAL

PORTAL MUNI ARPT: PERMLY CLSD. (5/84)

#### [FDC NOTAMS]

 $\frac{FDC}{RNAV}$   $\frac{4/831}{RVY}$   $\frac{FI/T}{14}$  /DIK/DICKINSON MUNI DICKINSON ND RNAV RWY 14 ORIG. RNAV RWY 32 ORIG. VOR-A. ORIG PROCS NA WHEN DIK FSS CLSD.

FDC 4/987 FI/T /Y36/MOHALL MUNICIPAL MOHALL N.D. VOR/DME RWY 31 ORIG-SI 31 MDA/HAT 2320/67 CIRCLING MDA/HAA 2360/710. 1915 TOWER 484539/1013031.

FDC 3/1332 FI/T/ /AWY/ND. V510 BETWEEN DICKINSON ND AND BISMARK ND VOR/DME NA WHEN DIK FSS CLOSED.

FDC 3/1824 F1/T /Y36/ MOHALL MUNI MOHALL ND. VOR/DME RWY 31 ORIG. ACTIVATE LIRL RWY 13-31 -

#### SOUTH DAKOTA

# [NOTICES TO AIRMEN] NO NOTICES THIS ISSUE [FDC NOTAMS]

FDC 4/635 FI/T /BKX/BRODKINGS MUNI BRODKINGS SD. VOR RWY 12 AMDT 4 VOR RWY 30 AMDT 3 ALTN MINS NA.

FDC 4/668 FI/T /PHP/PHILIP/PHILIP/SD, VOR-A AMDT 8. MSA FROM PEP VORTAC 4400.

FDC 4/838 FI/T /HON/ HURON REGIONAL HURON SD. ILS RWY 12 AMDT 4/MISSED APCH CLIMB TO 2000 THEN CLIMBING LEFT TURN TO 3000 DIRECT BEADY LOM AND HOLD NW/RT 121 INBOUND. ALTH MINS NA.

FDC 4/844 FI/T/ABR/ABERDEEN REGIONAL ABERDEEN SD VOR RWY 31 AMDT 16 SI RWY 31 MDA 1660/HAT 360 ALL CATS. CAT D SI - RWY 31 VIS INCREASED 1/4 MILE FOR INOP MALSR.

FDC 4/849 F1/T /ATY/WATERTOWN MUNI WATERTOWN SD ILS RWY 35 AMDT 5..PROCEDURE TURN REMAIN WITHIN 10NM OF LICAN LOM.

FDC 4/861 FI/T /ABR/ABERDEEN REGIONAL. ABERDEEN SD. NDB RWY 31. AMDT 6, VIS CAT A AND 8 1. C AND D 1 1/4. INOP TABLE DOES NDT APPLY. AIR CARRIER LANDING VIS REDUCTION FOR LOCAL CONDITIONS NA. ILS RWY 31. AMDT 7. S-ILS 31 DH 1550/HAT 250 VIS 1 ALL CATS. S-LOC 31, VIS CAT A,B AND C 1. CAT D 1 1/4.

INOP TABLE DOES NOT APPLY. AIR CARRIER LANDING VIS REDUCTION FOR LOCAL CONDITIONS NA. VOR RWY 31, AMDT 16, VIS CAT A.B. AND C 1, CAT D 1 1/4. INOP TABLE DOES NOT APPLY. AIR CARRIER LANDING VIS REDUCTION FOR LOCAL CONDITIONS NA. LOC/DME BC RWY 13, AMDT 5, VOR/DME OR TAGAN RWY 13, AMDT 8 AIR CARRIER LANDING VIS REDUCTION BELOW 3/4 MILE FOR LOCAL CONDITIONS NA.

#### \*\*\* SOUTH CENTRAL \*\*\*

#### ARKANSAS

[NDTICES TO AIRMEN]

#### NO NOTICES THIS ISSUE

#### [FDC NOTAMS]

FDC 4/157 FI/T /HKA/ BLYTHEVILLE MUNI, BLYTHEVILLE, AR. NDB-A AMOT 1. MIN ALT FAF 1100.

FDC 4/373 FI/T /ELD/GOODWIN FIELD EL DORADD AR. LOC RWY 22 AMDT 2. MISSED APPROACH PROCEDURE-CLIMB TO 2000 VIA 226 HEADING WITHIN 15 MILES..EXPECT RADAR VECTOR.

FDC 4/715 FI/T /H37/SPRINGDALE MUNI SPRINGDALE, AR. IFR TAKE-OFF MINIMUMS AND DEPARTURE PROCEDURES..RWY 36, 500-2 OR CLIMB RUNWAY HEADING TO 1900 PRIOR TO TURNING EASTBOUND OR MINIMUM CLIMB DF 315 FT PER NM TO 1900.

#### LOUISIANA

[NOTICES TO AIRMEN]

#### COTTONPORT

SMITH'S FLYING SERVICE ARPT: NAME CHANGED TO SMITHS FLYING SERVICE. (4/84)

#### HOUMA

HOUMA-TERREBONNE ARPT: RWY 18 VASI & MALSR CMSND. RWY 36 VASI CMSND. RWY 12/30 MIRL CMSND. RWY 12 REIL & VASI CMSND. RWY 30 VASI CMSND. ACTIVATE MIRL RWYS 12/30 & 18/36 & REIL RWY 12 122.95. ACTIVATE MALSR RWY 18 125.3. TPA FOR TURBINE POWERED AIRCRAFT 1500 FT AGL. (4/84)

#### NEW ORLEANS

LAKEFRONT ARPT: SEAPLANE BASE CLSD PERMLY. (4/84)

#### PATTERSON

HARRY P WILLIAMS MEMORIAL ARPT: RWY 05 THR DSPLCD 500 FT TIL APRXLY 31 MAY 84. (4/84)

#### SHREVEPORT

ELM GROVE VOR (EMG) UNUSABLE BELOW 1700 FT BEYOND 33 NM. (4/84)

SHREVEPORT DOWNTOWN: ATCT HRS 0700-2100 LCL. (4/84)

#### [FDC NOTAMS]

FDC 4/44 F1/T LA39/ GARDEN ISLAND BAY SEAPLANE BASE, VENICE LA. NDB-A AMDT 1. OBTAIN BOOTHVILLE, LA ALSTG FROM HOUSTON CENTER OR NEW ORLEANS RADIO, WHEN NOT AVBL PROC NA.

FDC 4/249 FI/T /NEW/ LAKEFRONT, NEW DRLEANS, LA. VDR/DME RWY 3GL AMDT 4. PROCEDURE NA.

FDC 4/296 FI/T /GRO/SLIDELL SLIDELL LA VOR/DME RWY 17 ORIG. PROC NA NGTS. REASON: PARALLEL WEST TWY USED AS RWY FOR NGT LNDGS..BUT NOT MARKED AS A RWY..LGTD WITH MIRLS. RWY 17-35 4059X100 UNLGTD..DELETE MAKRKINGS 17R-35L.

FDC 4/753 FI/T /4R7/ EUNICE, EUNICE, LA. IFR DEPARTURE PROCEDURE: RWY 16/34 SOUTHBOUND AIRCRAFT INTERCEPT LFT R-304 DIRECT TO LFT VORTAC OR COMPLY WITH RADAR VECTORS.

FDC 4/781 FI/T /MSY/NEW ORLEANS INTL/MOISANT FIELD/ NEW ORLEANS, LA. NDB RWY 10 AMDT 21. ILS RWY 1 AMDT 11. ILS RWY 28 AMDT 1, LOC BC RWY 19 AMDT 8. ADD ALTERNATE MISSED APPROACH: WHEN DIRECTED BY ATC, CLIMB TO 2000 ON RUNWAY HEADING.

FDC 4/834 F1/T /NEW/ LAKEFRONT NEW ORLEANS LA.
RADAR-1 AMDT 4 NA. ILS RWY 18R AMDT 7/VOR RWY 18R
AMDT 1 CIRCLING MDA 540 HAA 531 CATS A/B. ADD ALTN
MISSED APCH WHEN DIRECTED BY ATC CLIMB RWY HDG TO
2000. VOR-A AMDT 14 VOR-B AMDT 5 CIRCLING MDA 540
HAA 531 CATS A/B. PILE DRIVER 240 MSL DPERATING
1000 FT EAST OF ARPT.

FDC 4/886 F1/T /LCH/ LAKE CHARLES MUN1 LAKE CHARLES LA NDB RWY 15 AMDT 16..ILS RWY 15 AMDT 17..LOC BC RWY 33 AMDT 14.. VOR A AMDT 10..VOR/DME B AMDT 5..RNAV RWY 23 AMDT 1..RADAR 1 AMDT 2.. CIRCLING MDA 500 HAA 484. CATS A/B/C TEMPORARY DIL RIG 181 MSL 1 NM EAST DF RWY 33.

FOC 4/B87 FI/T /4RO/MC FILLEN AIRPARK LAKE CHARLES LA VOR C ORIG..CIRCLING MDA 500 HAA 483. CATS A/B TEMPORARY OIL RIG 181 MSL 1.5 NM SW OF RWY.

TEMPORARY OIL RIG 181 MSL 1.5 NM SW OF RWY.

FDC 4/889 FI/T /HUM/HOUMA-TERREBONNE, HOUMA, LA.
RWY 17-35 NOW RWY 18-36. NDB RWY 17 AMDT 1 NOW NDB
RWY 18 AMDT 1 SI VIS 3/4 CATS A/B/C, 1 1/4 CAT D.
CHANGE MISSED APPROACH TO READ CLIMB TO 1000 THEN
CLIMBING LEFT TURN TO 1800 VIA TBD R-118 TO
BOURG/16 DME AND HOLD SE, RT, 298 INBOUND. CHANGE
NOTES TO: WHEN CONTROL TOWER CLSD: 1. OBTAIN
ALTIMETER SETTING ON UNICOM 122.95, WHEN NDT
AVAILABLE USE NEW ORLEANS INTL (MOISANT FIELD)
ALSTG AND INCREASE ALL MDAS 140 FEET. 2. ACTIVATE
MALSR RWY 18 125.3, ACTIVATE MIRL RWY 12-30 AND
REIL RWY 12 122.95. ILS RWY 17 ORIG NOW ILS RWY 18
ORIG. SI ILS VIS 1/2 ALL CATS SI LOC VIS 1/2 CATS
A/B/C, 3/4 CAT D. CAT D S-LOC 18 VISIBILITY
INCREASE 1/4 MILE FOR INOPERATIVE MALSR. CHANGE
MISSED APPROACH TO READ: CLIMB TO 1000 THEN
CLIMBING LEFT TURN TO 1800 VIA TBD R-118 TO
BOURG/16 DME AND HOLD SE, RT, 298 INBOUND. CHANGE
NOTES TO: WHEN CONTROL TOWER CLSD 1. OBTAIN
ALTIMETER SETTING ON UNICOM 122.95, WHEN NOT
AVAILABLE, USE NEW ORLEANS INTL (MOISANT FIELD)
ALSTG AND INCREASE ALL MDAS/ DHS 140 FEET. 2.
ACTIVATE MALSR RWY 18 125.3, ACTIVATE MIRL RWY 1230 AND REIL RWY 12 122.95. RNAV RWY 17 AMDT 1. NOW
RNAV RWY 18 AMDT 1. SI VIS 1/2 CATS A/B, 1 CAT C, A
1/4 CAT D. CHANGE MISSED APPROACH TO READ: CLIMB TO
1000 THEN LEFT CLIMBING TURN TO 1800 VIA TND R-118
TO BOURG/16 DME AND HOLD SE, RT, 298 INBOUND.
CHANGE NOTES TO: WHEN CONTROL TOWER CLOSED, 1.
1000 THEN LEFT CLIMBING TURN TO 1800 VIA TND R-118
TO BOURG/16 DME AND HOLD SE, RT, 298 INBOUND.
CHANGE NOTES TO: WHEN CONTROL TOWER CLOSED, 1.
10BTAIN LOCAL ALTIMETER SETTING ON UNICOM 122.95,
WHEN NOT AVBL USE NEW ORLEANS INTL (MOISANT FIELD)
ALTIMETER SETTING AND INCREASE ALL MDAS 140 FEET.

2. ACTIVATE MALSR RWY 18 125.3. ACTIVATE MIRL RWY
12-30 AND REIL RWY 12 122.95. VOR RWY 12 AMDT 1
CHANGE MISSED APPROACH TO READ: CLIMB TO 1800 VIA
TBD R-118 TO BOURG/16 DME AND HOLD SE, RT, 298
INBOUND. CHANGE NOTES TO: WHEN CONTROL TOWER CLSD:
1. OBTAIN LOCAL ALTIMETER SETTING ON UNICOM 122.95,
WHEN NOT AVAILABLE USE NEW ORLEANS INTL (MOISANT
FIELD) ALTIMETER SETTING AND INCREASE ALL MDAS 140
FEET, 2. ACTIVATE MALSR RWY 18 125.3. ACTIVATE
MIRR RWY 12-30 AND REIL RWY 12 122.95. RNAV RWY 35
AMDT 1 NOW RNAV RWY 36 AMDT 1, AND VOR/DME RWY 30
AMDT 8 CHANGE MISSED APPROACH TO READ: CLIMB TO
1000 THEN CLIMBING RIGHT TURN TO 1800 VIA TBD R-118
TO BOURG/16 DME AND HOLD SE, RT, 298 INBOUND.
CHANGE NOTES TO: WHEN CONTROL TOWER CLOSED: 1.
OBTAIN LOCAL ALTIMETER SETTING ON UNICOM 122.95,
WHEN NOT AVAILABLE USE NEW ORLEANS INTL (MOISANT
FIELD) ALSTG AND INCREASE ALL MDAS 140 FEET. 2.
ACTIVATE MALSR RWY 18 125.3. ACTIVATE MIRL RWY 1230 AND REIL RWY 12 122.95. COPTER VOR/DME 117
DEGREE ORIG DELETE NOTE: ACTIVATE ODALS RWY 17\* UNICOM, ADD NOTE: ACTIVATE MALSR RWY 18 125.3.
ACTIVATE MIRL RWY 12-30 AND REIL RWY 12 122.95.

FDC 4/964 FI/T /LCH/LAKE CHARLES MUNI, LAKE CHARLES LA. RADAR-1 AMDT 2 ASR RWY 33 MDA 420 HAT 408 ALL CATS. VIS IS 1 1/4 CAT C/D. 179 MSI OIL RIG 2 NM SE ARPT.

FDC 3/479 F1/T /BTR/ BATON ROUGE METROPOLITAN RYAN FIELD BATON ROUGE, LA. WHEN ATCT NOT IN OPN RWY 13/31 CLSD AND THE FOLLOWING APPLIES. RADAR-1 AMDT 6 NA. NDB RWY 13 AMDT 21 AND ILS RWY 13 AMDT 22 SI MINS NA. NDB RWY 13 AMDT 21. ILS RWY 13 AMDT 22 AND ILS RWY 22 AMDT 3 ALTN MINS NA.

FDC 3/990 F1/T /MLU/ MONROE REGIONAL MONROE, LA. ILS RWY 22 AMDT 1 AND VOR RWY 22 AMDT 2 IF NOT DME EQUIPPED CHANGE MISSED APCH INSTRUCTIONS TO READ CLIMB TO 2000 THEN DIRECT MLU VORTAC.

FDC 3/1770 F1/T /OR9/ HAMMOND MUNI, HAMMOND LA. ILS RWY 18 ORIG. SI ILS DH 429/HAT 385 ALL CATS. VIS 1 1/4 CAT D. CIRCLING MDA 640/HAA 596 CATS A/B/C. ADD ALTN MISSED APCH: WHEN DIRECTED BY ATC. CLIMBING LEFT TURN TO 2000 VIA PCU R-262 TO MACAW INT. ADD NOTE: ACTIVATE MIRL RWYS 13/31 AND 18/36, REIL RWY 31 AND MALSR RWY 18 CTAF/UNICOM. VOR RWY 18 ORIG. ADD NOTE: ACTIVATE MIRL RWYS 13/31 AND 18/36, REIL RWY 31 AND MALSR RWY 18 - CTAF/UNICOM. VOR RWY 31 AND MALSR RWY 18 - CTAF/UNICOM. VOR RWY 31 AND MALSR RWY 18 - CTAF/UNICOM. VOR RWY 31 AND MALSR RWY 18 CTAF/UNICOM. VOR RWY 31 AND MALSR RWY 18 CTAF/UNICOM. VOR RWY 31 AND MALSR RWY 18 CTAF/UNICOM.

FDC 3/1806 FI/T /OR9/ HAMMOND MUNI HAMMOND LA. NDB RWY 18 ORIG. ADD NOTE...ACTIVATE MERL RWYS 13/31 AND 18-36 REIL RWY 31 AND MALSR RWY 18 CTAF/UNICOM.

FDC 3/2036 FI/T /SHV/ SHREVEPORT REGIONAL SHREVEPORT LA. NDB RWY 14 AMDT 17 SI MDA 740 HAT 482 ALL CATS. VIS CAT D RVR 6000.

FDC 3/2243 FI/T AWYS/LA. V94 GALIO INT NOW GALID FIX MLU VORTAC 16 DME.

FDC 3/2244 FI/T /MLU/MONROE REGIONAL MONROE LA. ILS RWY 4 AMDT 19 VOR RWY 4 AMDT 16 NDB RWY 4 AMDT 13 MISSED APCH. CLIMB TO 3000 VIA MLU VORTAC R-084 TO RINKY INT. RINKY INT MAKE-UP MLU R-084/14 AND HEZ R-334.

FDC 3/2481 FI/T /2RG/ BUNKIE MUNI, BUNKIE, LA. VOR/DME-A AMDT 1 MDA 680/HAA 621 CATS A/B.

FDC 2/1471 F1/T /2F8/ MOREHOUSE MEMORIAL BASTROP LA. VOR /DME-A AMDT 5 NDB RWY 34 AMDT 2, CIRCLING MDA CAT D 800 HAA 631. FDC 1/2809 FI/T /ESF/ ESLER REGIONAL ALEXANDRIA LA. VOR RWY 14 AMDT 11 PROC NA.

#### **NEW MEXICO**

[NOTICES TO AIRMEN]

#### ALBUQUERQUE

ALBUQUERQUE INTL ARPT: RWY 08/26 CLSD INDEFLY. (5/84)

#### CLAYTON

CLAYTON MUNI ARPK: RWY 02/20 CLSD TO ACFT OVER 9000 LES. 14/84)

#### **FARMINGTON**

FARMINGTON MUNI ARPT: RWY 25 REIL CMSND. (5/84)

FDC 4/923 FI/T /CNM/CAVERN CITY AIR TERMINAL, CARLSBAD, NM. ILS RWY 3 DRIG CORRECT MSA 360-180 5000 AND 180-360 8000.

FDC 3/2541 FI/T /ABO/ ALBUQUERQUE INTL, ALBUQUERQUE, NM. IFR TAKE-OFF MINIMUMS RWY 3, 300-1 OR STANDARD WITH MINIMUM CLIMB OF 247 FEET PER MILE TO 5600. TEMPORARY CONSTRUCTION CRANE 5568 MSL 1 MILE NE OF AIRPORT.

FOC 3/2562 FI/T /LRU/ LAS CRUCES-CRAWFORD LAS CRUCES NM. NDB-A AMDT 1. CIRCLING CATS A/B/C MDA 4940/HAA 486. 4576 AMSL WATER TWR UNDER CONST.

FDC 2/611 F1/T /DMN/ WHEN DEMING NM FSS NOT IN OPN THE FOLLOWING APPLIES- V94 DMN VORTAC TO CRATT INT NM MOCA 9000. V945 DMN VORTAC TO FWM VORTAC NA. V16N V66N CUS VORTAC TO ELP VORTAC NA. V66 DUG VORTAC TO ANIMA INT NA. V202 SVC VORTAC TO TCS VORTAC MEA 12000. V16-66 CUS VORTAC TO CIE VORTAC MEA 11000.

FDC 2/2509 FI/T TUCUMCARI MUNI TUCUMCARI, NM. WHEN TUCUMCARI FSS NOT IN OPERATION THE FOLLOWING APPLIES.. EXCEPT FOR OPERATORS WITH APPROVED WEA REFORTING SERVICE: VOR RWY 21 AMDT 4 VOR RWY 26 AMDT 4 PROCS NA.

FDC 1/2951 FI/T /DMN/ DEMING MUNI DEMING NM. VOR RWY 26 AMDT 7. WHEN DEMING FSS NOT IN OPN THE FOLLOWING APPLIES. EXCEPT FOR OPERATORS WITH APPROVED WEATHER REPORTING SERVICE PROC NA.

FDC 1/2953 FI/T WHEN CARLSBAD NM FSS NOT IN OPERATION THE FOLLOWING APPLIES..V14 ROW VORTAC TO ONSOW INT MEA 7500. V6B ROW VORTAC TO BAGER INT MEA 6500. V102S SFL VORTAC TO CNM VORTAC NA. V16/94 SFL TO DILLI INT MEA 10000. V280 PID VORTAC TO ROW VORTAC MEA 8800.

#### OKLAHONA

[NOTICES TO AIRMEN]

#### COWETA

EASLEY ARPT: FACILITY ABANDONED. (4/84)

#### DUNCAN

DUNCAN VOR (DUC) MONITORED CONTINUOUS. (4/84)

#### LAWTON

LAWTON VOR (LAW) MONITORED CONTINUOUS, (4/84)

#### PONCA CITY

PONCA CITY: FSS HRS 0700-2300 LCL OTHER HRS CTC OKLAHOMA CITY FSS. CTLZ HRS 0700-2300 LCL. (4/84)

#### [FDC NDTAMS]

FDC 4/223 FI/T /PWA/WILEY POST, OKLAHOMA CITY, OKLAHOMA, VOR RWY 17L, AMDT 8. SI MDA 1680, HAT 390 ALL CATS. TMPRY OIL RIG .7NM WEST OF PWA VOR.

FDC 4/258 FI/T /OKC. WILL ROGERS WORLD, OKLAHOMA CITY, OK. IFR TAKEOFF MINIMUMS RWYS 17R, 35L AND 30, 300-1. TEMPORARY OIL RIGS, 1430 MSL GOO FT EAST RWY 17R, 1408 MSL GOO FT WEST RWY 36, 1371 MSL BOO FT SW RWY 12.

FDC 4/759 FI/T /OKC/WILL ROGERS WORLD OKLAHOMA CITY OK. IFR TKOF MIN RWY 18 300-1. DRILL RIG 1405 FT MSL 1100 FT SW AER RWY 36.

FDC 3/653 F1/T /LAW/ LAWTON MUNI LAWTON, DK. VOR RWY 35 AMDT 17 ALTN MINS NA WHEN SPS FSS CLSD.

FDC 3/1462 FI/T /TUL/ TULSA INTERNATIONAL TULSA OK. ILS RWY 17R AMDT 2. INCREASE SI ILS DH TO 915 HAT 250 ALL CATS.

FDC 3/2218 FI/T /CSM/ CLINTON-SHERMAN CLINTON OKLAHOMA. IFR DEPARTURE RWY 17R 300-2, TMPRY 2067 AMSL OIL RIG 1.2 NM SOUTH OF RWY 35L.

FDC 3/2330 FI/T /H71/ PRYOR, PRYOR CREEK, OKLAHOMA. VOR/DME-A AMDT 2. MDA 1420, HAA 799, ALL CATS.

FDC 2/56 F1/T /GUY/ GUYMON MUNI GUYMON DK. NDB' RWY 18 AMDT 3. WHEN DALHART ALSTG NOT AVAILABLE PROC NA.

FDC 2/885 FI/T /OK56/ BLACKWELL-TONKAWA MUNI, BLACKWELL, OK. VOR-A DRIG, RNAV RWY 17 ORIG, RNAV RWY 35 ORIG. WHEN PONCA CITY ALSTG NOT AVAILABLE, USE WICHITA KS ALSTG AND INCREASE ALL MDAS 260 FEET.

FDC 2/1066 FI/T /WWR/ WEST WOODWARD WOODWARD OK. NDB RWY 17 ORIG VOR /DME-A AMDT 4. WHEN GAGE ALSTG NOT AVAILABLE PROCS NA.

FDC 2/2065 FI/T /F10 / HENRYETTA MUNI HENRYETTA OK. IFR TKOF MINS RWY 35 400-2.

FDC 1/1419 FI/T /OK7O/ MODRELAND MUNI MODRELAND OK. NDB RWY 17 ORIG. WHEN GAGE ALSTG NOT AVAILABLE PROC

FDC 1/1420 FI/T /OK57/ BUFFALO MUNI BUFFALO OK NDB-A ORIG. WHEN GAGE ALSTG NOT AVAILABLE PROC NA.

FDC 1/3044 FI/T /CLK/ CLINTON MUNI, CLINTON, DK NDB RWY 35 AMDT 2. WHEN LOCAL ALSTG. AND HOBART ALSTG NOT AVAILABLE, PROC NA.

#### TEXAS

[NOTICES TO AIRMEN]

#### CENTER

CENTER MUNI ARPT: CLSD INDEFLY. (4/84)
CORSICANA

CORSICANA MUNI ARPT: RWY 32 THR DSPLCD 1200 FT INDEFLY. (4/84)

#### DALLAS-FORT WORTH

DALLAS-FORT WORTH REGIONAL ARPT: RWY 18L/3GR WILL BE USED AS A SHORT RWY WHILE RWY 185/36S IS CLSD. RWY 3GR THR DSPLCD 7388 FT. (4/84)

#### **EDNA**

JACKSON COUNTY NDB (EDX) UNUSABLE BYD 15 NM. (5/84)

CLOVER FIELD: RWYS O1L/19R. O1R/19L & O4R/22L CLSD PERMLY. (4/84)

#### KELLER

ALTA VISTA ARPT: FACILITY ABANDONED. (4/84)

#### LAREDO

<u>LAREDD INTL ARPT:</u> RWY 27 THR DSPLCD 2199 FT. (4/84) <u>ATCT HRS 0900-1900 LCL.</u> (5/84)

#### LUBBOCK

LUBBOCK INTL ATCT-A/C: ATIS HRS 0600-2400 LCL. (4/84)

#### PAMPA

PERRY LEFORS FIELD: RWY 35 THR DSPLCD 790 FT TIL 15 UUNE 84. (5/84)

#### PLAINVIEW

 HALE
 COUNTY ARPT:
 LIRL
 RWY
 13/31
 CHANGED
 TO
 MIRL

 WHEN
 ATCT CLSD
 ACTIVATE
 MIRL
 RWY
 13/31
 VASI
 RWY
 22

 AND
 REIL/VAS
 RWY
 04
 120.7
 (4/84)
 RWY
 13/31
 CLSD

 INDEFLY.
 (5/84)

#### SAN ANGELO

MATHIS FIELD: RWY 09/27 NO LONGER RESTRICTED TO LIGHT GA ACFT. (4/84)

#### WICHITA FALLS

WICHITA FALLS VORTAC (SPS) MONITORED CONTINUOUS. (4/84)

#### [FDC NOTAMS]

FDC 4/91 FI/T /BRO/BROWNSVILLE/SOUTH PADRE ISLAND INTL, BROWNSVILLE, TX. VOR OR TACAN RWY 26 AMDT 19. SI MINS NA. CIRCLING NA TO RWY 8. RWY 17R/35L REDESIGNATED RWY 17/35. RNAV RWY 17R AMDT 1 REDESIGNATED RNAV RWY 17 AMDT 1. RNAV RWY 35L AMDT 1 REDESIGNATED RNAV RWY 35 AMDT 1. NDB RWY 31R AMDT 11, NDB RWY 31L AMDT 3, ILS RWY 13R AMDT 8, LOC BC RWY 31L AMDT 8, RNAV RWY 17 AMDT 1, RNAV RWY 35 AMDT 1 - CIRCLING NA TO RWYS 8, 26.

FDC 4/272 FI/T /HRL/RIO GRANDE VALLEY INTL HARLINGEN TX. NDB RWY 17R AMDT 8 ALTN MINS NA WHEN ATCT CLSD. NDB RWY 17L AMDT 2 ALTN MINS NA WHEN ATCT CLSD. SI MINS NA AT NIGHT.

FDC, 4/295 F1/T AWYS TX. V198-222 FORT STOCKTON TX. VORTAC TO JUNCTION TX VORTAC. MEA FST 10 CDP FST 70 DME 8000.

FDC 4/303 FI/T /T38/HUNTSVILLE MUNI, HUNTSVILLE, TX. NDB RWY 18 AMDT 2 CHANGE MSA ALT FROM UTS NDB TO 3100.

FDC 4/312 F1/T /60R/ NAVASDTA MUNI NAVASOTA TX. VOR-A AMDT 1 MSA 3100. PROCEDURE NA AT NIGHT. IFR DEPARTURE RWY 35. CLIMB RWY HEADING TO 2100 BEFORE TURNING EAST BOUND.

FDC 4/363 FI/T /ELP/EL PASO INTERNATIONAL EL PASO TX. LOC BC RWY 4 AMDT 4 N/A WHEN EL PASO TOWER CLOSED.

FDC 4/425 FI/T /IAH/HOUSTON
INTERCONTINENTAL/HOUSTON/TX. NDB RWY 8 AMDT 8/NDB
RWY 26 ORIG/ILS RWY 8 AMDT 13/ILS RWY 14L AMDT
7/ILS RWY 26 AMDT 8/ILS RWY 32R AMDT 6/VOR/DME RWY
14L AMDT 11 AND VOR/DME RWY 32R AMDT 10. CIRCLING
MINIMUMS NA.

FDC 4/485 FI/T /TDW/AMARILLO/TRADEWIND AMARILLO TX.
RNAV RWY 35 AMDT 6 AND NDB-A AMDT 11 CIRCLING MDA
CAT D 4400 HAA 758 VIS CAT D 2 1/2. TKOF MINS RWY
35 600-2. IFR DEP PROC RWY 35 PLAN DEP ROUTE TO
AVOID 4095 MSL BUILDING 1.8 NM NW OF ARPT.

FDC 4/487 FI/T /11R/BRENHAM MUNI BRENHAM TX NDB RWY 16 AMDT 1 MSA FROM BNH NDB 3100.

FDC 4/536 FI/T /OCH/EAST TEXAS REGIONAL NACOGOOCHES TX. NDB RWY 15 AMDT 1. MIN ALT INBOUND AT OCH NDB 1500.

FDC 4/585 FI/T /SAT/SAN ANTONIO INTL/SAN ANTONIO/TX. NDB RWY 3 AMDT 35, SI MDA 1440 HAT 656 ALL CATS VIS CAT C 1 3/4 D-2/INDPERATIVE COMPONENTS TABLE DOES NOT APPLY TO CATS C/D. CIRCLING MDA 1440 HAA 631 ALL CATS VIS CAT C 1 3/4/ RNAV RWY 30L AMDT 8 SI MDA 1340 HAT 550 ALL CATS/VIS CAT C-1 CAT-D 1 1/4. CIRCLING MDA 1340 HAA 531 CATS A/B/C. RADAR-1 AMDT 22/ ASR RWY 30L. SI MDA 1340 HAT 550 ALL CATS. VIS CAT C-1 D-1 1/4. ASR RWY 3 SI MDA 1380 HAT 596 ALL CATS. VIS CAT C 1 1/2 D 1 3/4. INOPERATIVE COMPONENTS TABLE DOES NOT APPLY TO CATS C/D. CIRCLING MDA 1380 HAA 571 ALL CATS. REASON: 1129 MSL CRANE DURING DAY LIGHT HOURS/1059 CRANE AT NIGHT 1000 FT SW 0F ATCT.

FDC 4/707 FI/T /5R5/WHARTON MUNI/WHARTON/TX. NDB RWY 14 AMDT 1/NDB RWY 32 AMDT 1 AND VOR/DME-A AMDT 3 PROCS NA.

FDC 4/819 FI/T /TYR/ TYLER POUNDS FIELD, TYLER TX. ILS RWY 13 AMDT 15, SI-ILS DH 789, HAT 250. VIS 3/4 ALL CATS. SI-LOC VIS 3/4 CATS A, B AND C. TMPRY OIL RIG 581 MSL O.8 NM NW OF AIRPORT.

FDC 4/833 F1/T /DFW/DALLAS-FORT WORTH REGIONAL DALLAS-FORT WORTH TX. NDB RWY 17R AMDT 5/ ILS RWY 17R AMDT 11/ILS RWY 18L AMDT 12 PROC NA.

FDC 4/960 FI/T /IAH/HOUSTON INTERCONTINENTAL HOUSTON TX NDB RWY 8 AMDT 8.51 MDA 540..HAT 443 ALL CATS..VIS CAT D 6000 RVR. ILS RWY 8 AMDT 13..SI LOC MDA 480..HAT 383 ALL CATS.

FDC 4/981 FI/T /ACT/WACO-MADISON COOPER, ACT, TX. NDB RWY 19 AMDT 13. ILS RWY 19 AMDT 10. LOC BC RWY 1 AMDT 7 ALTN MINS NA WHEN ATCT CLSD. ACTIVATE SSALR RWY 19 - 119.8.

FDC 4/992 F1/T /BRC/BROWNSVILLE/SDUTH PADRE ISLAND INTL BROWNSVILLE, TX. NDB RWY 31L AMDT 3, PROCEDURE NA

FDC 3/051 FI/T /CXO/ MONTGOMERY COUNTY CONROE, TX. RNAV RWY 14 ORIG RNAV RWY 32 ORIG PROC NA.

FDC 3/055 FI/T /DWH/ DAVID WAYNE HOOKS MEMORIAL HOUSTON, TX. RNAV RWY 17R AMDT 1. SI MDA 700/HAA 550 ALL CATS. VIS 1 1/2 CAT C 1 3/4 CAT D. CIRCLING

MDA 700/HAA 550 CATS A/B/C. DSTC MDA TO MDA TO MAP ON GS 1.56NM.

FDC 3/056 FI/T TBG/ LAKESIDE HOUSTON, TX, VDR-A AMDT 4 PROC NA. RNAV RWY 15 AMDT 1 SI AND CIRCLING MDA/S 900. HAT/HAA 787. SI AND CIRCLING VIS 1 1/4 CAT B 2 1/4 CAT C. HORIZONTAL DSTC MDA TO MAP ON GS 2.39NM. RNAV RWY 33 AMDT 1 SI AND CIRCLING MDS/S 900. HAT/HAA 787. SI AND CIRCLING VIS 1 1/4 CAT B 2 1/4 CAT C. HORIZONTAL DSTC MDA TO MAP ON GS 2.25NM.

FDC 3/583 FI/T /T80/ KLEBERG COUNTY KINGSVILLE, TX. NDB RWY 13 AMDT 1. WHEN ALICE OR NAVY KINGSVILLE ALSTG NOT AVBL USE CORPUS CHRISTI ALSTG AND INCREASE ALL MDAS 140 FT.

FDC 3/584 FI/T /O3XS/ JIM HOGG COUNTY HEBBRONVILLE, TX. NDB RWY 13 DRIG. WHEN ALICE TX. ALSTG NDT AVBL PROC NA.

FDC 3/586 FI/T /R30/ BEEVILLE MUNI BEEVILLE, TX. NDB RWY 30 ORIG. VDR/DME RWY 12 AMDT 2. WHEN NAVY CHASE AND ALICE ALSTG NOT AVBL USE CORPUS CHRISTI ALSTG AND INCREASE ALL MDAS 180 FT.

FDC 3/1893 F1/T /SAT/ SAN ANTONIO INTL SAN ANTONIO TX. ILS RWY 12R AMDT 9 CAT II CTN....OBSTNS IN THE MISSED APCH AREA ROR A RATE OF CLIMB OF AT LEAST 360 FPM/100 KNOTS 540 FPM/150 KNOTS 720 FPM/200 KNOTS NO WIND COND.

FDC 3/2524 F1/T /IAH/ HOUSTON INTERCONTINENTAL, HOUSTON, TX. ILS RWY 32R AMDT 6. SI-LOC MDA 480. HAT 389. ALL CATS. VOR/DME RWY 32R. AMDT 10, SI MDA 480 HAT 389, ALL CATS. CRANE 226 AMSL .9 SE OF RWY.

FDC 3/2602 F1/T /F39/GRAYSON CD. SHERMAN-DENISON TX. NDB RWY 17L AMDT 5 RNAV RWY 35R AMDT 1 SI MINS NA. TMPRY RWY 17R TKOF MINS 300-1. RWY 17L-35R CLSD AND TMPRY OIL RIG 8B2 FT MSI .7 SOUTH DF ARPT.

FDC 3/2603 FI/T /CLL/EASTERWOOD FIELD. COLLEGE STATION, TX. VOR OR TACAN RWY 10. AMDT 15. S-10 MDA 740 HAT 422 ALL CATS, VIS CAT C/D 1 1/4 CAT E 1 1/2 DIL RIG 471 MSL 0.5 WEST OF AIRPORT.

FDC 3/2624 FI/T /MFE/ MILLER INTERNATIONAL MCALLEN TX. NDB RWY 13 AMDT 4 SI VIS CATS A/B 3/4..CAT C 1..CAT D 1/2. ILS RWY 13 AMDT 5 SI ILS VIS 1/2 ALL CATS. SI LOC VIS CATS A/B 1/2..CAT C 3/4..CAT D 1. VOR RWY 13 AMDT 12 SI VIS CATS A/B 1/2.. CAT C 3/4..CAT D 1. MALSR RWY 13 OPNML.

FOC 2/59 FI/T /Q70/ STRATFORD FLD STRATFORD TX, VOR /DME-A AMDT 2. WHEN DALHART ALSTG NDT AVAILABLE USE AMARILLO ALSTG AND INCREASE ALL MDAS 200 FEET.

FDC 2/61 FI/T WHEN DALMART TX. FSS NOT IN OPN THE FOLLOWING APPLIES...VB:W DHT VORTAC TO AMA VORTAC NA.

FDC 2/247 FI/T /ADS/ ADDISON/ DALLAS /TX. TAKEDFF MINS. RWY 33 STANDARD. RWY 15 1200-3 OR STANDARD WITH MIN CLIMB OF 574 FEET PER MILE TO 1200.

FDC 2/281 FI/T WHEN CHILDRESS TX FSS NOT IN OPERATION THE FOLLOWING APPLIES: V404 CDS VORTAC TO SPS VORTAC MEA 3700.

FDC 2/1865 F1/T AIRWAY TX. WHEN INK TX FSS NOT IN OPN THE FOLLOWING APPLIES..V68 HOB VORTAC TO MAF VORTAC TO MAF VORTAC MEA 5200. V165-94 INK VORTAC TO MAF VORTAC MEA 5500. V16-94 CHANGE OVER POINT TO INK VORTAC MEA 10000. V222 CHANGE OVER POINT TO FST VORTAC MEA 8000. V198 HUP VORTAC TO FST VORTAC NA. V16 INK VORTAC TO BGS VORTAC MEA 6300.

FDC 2/1885 FI/T /AMA / AMARILLO INTL AMARILLO TX. WHEN AMARILLO ATCT NDT IN OPN THE FOLLOWING APPLIES.. ASR NOT AVAILABLE. ILS RWY 4 AMDT 18 NDB RWY 4 AMDT 14 LOC BC RWY 22 AMDT 14 ALTN MINS NA.

FDC 2/2572 F1/T /TOO / CHAMBERS CGUNTY ANAHUAC, TX. NDB RWY 30 AMDT 1 PROC NA.

FDC 2/2648 FI/T /MAF/ MIDLAND REGIONAL MIDLAND, TX. WHEN MIDLAND ATCT NOT IN OPN THE FOLLOWING APPLIES...ASR NOT AVBL. ILS RWY 10 AMDT 11 LOC BC RWY 28 AMDT 10 NDB RWY 10 AMDT 8 ALTN MINS NA. ACTIVATE MALSR RWY 10 AND MALS RWY 28 - 118.7

FDC 2/2970 F1/T /ADS/ ADDISON DALLAS, TX. NDB RWY 15 AMDT 1 SI MDA 1200/HAT 558 ALL CATS. VIS 1 CAT C 1 1/2 CAT D. CRCG MDA 1220/ HAA 577 CATS A/B/C ILS RWY 15 MADT 5. SI-ILS VIS 1 ALL CATS SI-LOC 15 VIS 1 ALL CATS. CRCG MDA 1220/HAA 577 CATS A/B/C NDTE...INOP TABLE DOES NOT APPLY LDC-BC ORIG CRCG FM MIN MDA 1220/HAA 577 CATS A/B/C. NOTE....DISREGARD GS INDICATIONS.

FDC 1/3039 FI/T /PSX/ WHEN PALACIOS TX. FSS NOT IN OPN THE FOLLOWING APPLIES. V13 CRP VORTAC TO PSX VORTAC NA. V20-70 CRP TO PSX VORTAC NA.

FDC 1/3240 FI/T/1E5/ HEMPHILL COUNTY CANADIAN TX. NDB RWY 4 AMDT 1 NDB RWY 22 AMDT 1. OBTAIN LOCAL ALSTG DN UNICOM 122.8. WHEN NOT AVAILABLE USE GAGE OK ALSTG. WHEN GAGE ALSTG NOT AVAILABLE PROC NA.

#### \*\*\* EAST CENTRAL \*\*\*

#### ILLINOIS

[NOTICES TO AIRMEN]

#### AURORA

AURORA MUNI ARPT: ATCT & ATIS HRS 0700-2100 LCL. (4/84)

#### CARBONDALE/MURPHYSBORO

SOUTHERN ILLINDIS: ATCT HRS 0700-2100 LCL. (4/84)

#### CASEY

CASEY MUNI: APCH/DEP SERVICE PROVIDED BY INDIANAPOLIS ARTCC ON FREQS 132.2/307.1 WHEN HULMAN APCH C7L CLSD. (5/84)

#### CHICAGO

LANSING MUNI ARPT: RWY 18 THR DSPLCD 350 FT. (4/84)

#### DE KALB

#### DIXON

DIXON MUNI-CHARLES R. WALGREEN FIELD: ACTIVATE MIRL RWYS 12/30 & 08/26 & REIL RWYS 08 & 26 123.0.

#### GALESBURG

GALESBURG MUNI ARPT: CLSO TO UNSCHEDULED ACR WITH MORE THAN 30 PASSENGER SEATS WITHOUT PRIOR

PERMISSION, CALL 309-343-4181, EXTENSION 259,

#### STERLING ROCKFALLS

WHITESIDE CO ARPT-JOS H BITTORF FLD: CLSD TO UNSCHEDULED ACR WITH MORE THAN 30 PASSENGER SEATS WITHOUT PRIOR PERMISSION, CALL 815-626-2315. (4/84)

#### [FDC NOTAMS1

FDC 4/287 FI/T /PRG/EDGAR COUNTY PARIS IL. NDB RWY 27 ADMT 5 VOR/DME-A AMDT 3 LOCAL ALSTG NA. USE TERRE HAUTE ALSTG MINS ONLY.

FDC 4/403 FI/T /UIN/QUINCY MUNI-BALDWIN FIELD, QUINCY IL. ILS RWY 4 AMDT 13, LOC/DME BC RWY 22 AMDT 22, VOR RWY 4 AMDT 9, VOR/DME RWY 22 AMDT 5, RNAV RWY 13 AMDT 2 AND RNAV RWY 31 AMDT 2 ALTN MIN NA

FDC 4/438 F1/T /DEC/DECATUR MUNI DECATUR IL. IFR DEP PROCSNORTHBOUND DEPS-RWY 36 LEFT TURN CLIMB TO 3000 VIA DEC R-340 BEFORE PROCEEDING NORTH. RWY 30 RIGHT TURN CLIMB TO 3000 VIA DEC R-340 BEFORE PROCEEDING NORTH, RWY 18 CLIMB RWY HDG TO 1200 BEFORE TURNING NORTH RWYS 6, 12, 24 CLIMB RWY HDG TO 1600 BEFORE TURNING NORTH.

FDC 4/613 FI/T /PIA/GREATER PEORIA PEORIA IL. ILS RWY 12 AMDT 2 ALTN MINS STANDARD WHEN ATCT AND RADAR IN OPN. ILS RWY 30 AMDT 2 MISSED APCH CLIMB TO 2400 LEFT TURN DIRECT TUNGG LOM AND HOLD SOUTHEAST RT 305 IBND. RNAV RWY 4 AMDT 4 RNAV RWY 22 AMDT 6 VOR/DME OR TACAN RWY 30 AMDT 5 VOR RWY 12 /TAC/ AMDT 19 ALTN MINS NA.

FDC 4/765 FI/T /ALN/ST LOUIS REGIONAL ALTON/ST LOUIS IL. NDB RWY 17 AMDT 7 MIN ALT DORSY INT 1300 AND 1360 WITH LAMBERT ST LOUIS ALSTG. ALTN MINS 800-21/2 WHEN CTLZ IN EFFECT AND ALTN MINS NA WHEN CTLZ NOT IN EFFECT, MINS SI RWY 17 MDA 1300/HAT 758 ALL CATS. VIS CAT B 11/4 CAT C 21/4 CAT D 2 1/2. CIRCLING MDA 1300/ HAA 756 ALL CATS. VIS CAT B 1 1/4 CAT C 21/4 CAT D 2 1/2. DORSY INT MINS REMAIN AS PUBLISHED.

FDC 4/983 FI/P /MWA/WILLIAMSON COUNTY/MARION/IL.
CORRECT U.S. GOVT CHART EAST CENTRAL VOL-3 DATED 12
APR 1984. VOR RWY 2 AMDT 9 /AL-5215/. MISSED APCH
SYMBOLOGY IN PLAN VIEW SHOULD INDICATE LEFT TURN
VICE RIGHT TURN.

#### INDIANA

[NOTICES TO AIRMEN]

#### MICHIGAN CITY

MICHIGAN CITY ARPT: RWYS O2 & 20 REIL DCMSND. (5/84)

#### TRAVERSE CITY

CHERRY CAPITAL: ATCT HRS 0700-2200 LCL. (5/84)

#### [FDC NOTAMS]

FDC 4/107 FI/T /FWA/ FORT WAYNE MUNI BAER FLD, FORT WAYNE, IN. ILS RWY 4 AMDT 7 TRML RTE CRETE INT /IAF/ TO LIKES INT/ FWA 13.6 DME CRS AND DSTG 003/2.2/MIE R-003.

FDC 4/500 FI/T /IND/INDIANAPOLIS INTL INDIANAPOLIS IN. 1LS RWY 13 ORIG SI-ILS RWY 13 VIS 1/2 ALL CATS. SI-LOC VIS CAT A/B 1/2...CAT C/D 3/4. NOTE:

CAT D SI-LOC 13 VIS INCREASED TO 1 MILE FOR INOP MM.

FDC 4/777 F1/T /FWA/FORT WAYNE MUNI/BAER FIELD/FORT WAYNE, IN. VOR OR TACAN RWY 4 AMDT 15. RWY 4 SI VIS CAT A/B RVR 5000. DME/RADAR MINS SI VIS CAT A/B/C RVR 5000. ILS RWY 4 AMDT 7 SI ILS DH 1098, VIS RVR 5000 ALL CATS. SI LOC VIS RVR 5000 CAT A/B/C. DME OR RADAR MINS SI VIS RVR 5000 ALL CATS. RADAR-1 AMDT 17, ASR RWY 4 VIS RVR 5000 CAT A/B/C.

FDC 4/986 F1/T/030/HUNTINGTON IN. HUNTINGTON MUNICIPAL AIRPORT VOR-A AMDT 2 PROC NA.

#### MICHIGAN

[NOTICES TO AIRMEN]

#### DETROIT/GROSSE ILE

GROSSE ILE MUNI ARPT: RWY 21 VASI CMSND. ACTIVATE MIRL RWYS 17/35 & 03/21, REIL RWY 03 AND VASI RWY 21 123.0. (4/84)

#### DOWAGIA

CASS COUNTY MEML ARPT: RWYS 09 & 27 VASI CMSND. (4/84)

#### ST JAMES

WELKE ARPT: RWY 18/36 CHANGED TO 17/35. (4/84)
THREE OAKS

DSELKA ARPT: FACILITY ABANDONED. (4/84)

#### TROY

TROY-QAKLAND ARPT: RWYS 09 & 27 VASI CMSND. ACTIVATE MIRL RWY 09/27 RWYS 09 & 27 122.7. (4/84)

#### [FDC NOTAMS]

FDC 4/60 FI/T /YIP/ WILLOW RUN DETROIT MI. TKOF MINS RWY 14 300-1. DEP PROC RWY 9R CLIMB RWY HDG TO 1200 BEFORE TURNING. REASON..TMPRY CRANE 838AMSL GOO FT TO 2200 FEET SOUTH OF APCH END RWY 32.

FDC 4/75 FI/T /MOP/MT PLEASANT MUNI, MT PLEASANT, MI. VOR RWY 27 AMDT 8 ADD PROC NOTE ACTIVATE MIRL RWY 9-27 ON 123.0.

FDC 4/90 FI/T /AZO/ KALAMAZOD MUNI, KALAMAZOO MI. IFR DEP PROC RWY 35 CLIMB RWY HEADING TO 1300 BEFORE TURNING EAST.

FDC 4/206 FI/T /265/GROSSE ILE MUN1, DETROIT, MI. VOR-A AMDT 2 ADD PROC NOTE ACTIVATE MIRL RWY 3-21, 17-35 AND REIL RWY 3 ON UNICOM.

FDC 4/351 FI/T /76D/HURON COUNTY MEMORIAL, BAD AXE MI. VOR RWY 3 AMDT 8. VOR RWY 21 AMDT 7. TRML RTE ECK VORTAC TO BAD AXE VOR NA. RADAR RQRD.

FDC 4/352 FI/T /56G/LAMONT, DECKERVILLE, MI. NDB RWY 9 AMDT 3, NDB RWY 27 AMDT 3. TRML RTE ECK VORTAC TO DQV NDB NA. RADAR RORD.

FDC 4/376 FI/T /JXN/JACKSON COUNTY-REYNOLDS FLD JACKSON MI. VOR RWY 5 AMDT 13 PROC TURN ALT 2500. VOR RWY 23 AMDT 15 DME MINS NA. DELETE JXN 3 DME AND ALT 1560.

FDC 4/446 F1/T /IWD/GOGEBIC/IRONWOOD/MI. ILS RWY 27 AMDIT 1/YGP/DME RW1 27 AMDIT 6 AMD VOR RWY 9 AMDIT 10. NOTE 4CTIVATE HIRL 9/27 AND MALSR RWY 27 122.8.

FDC 4:549 FIFT /MES/TRI CITY/SAGINAW/MI, NDB RWY 5 AMDT 7/ILS RWY 23 ORIG ALTN MINS NA. ILS RWY 5 AMDT 8 EBC ALTN MINS NA. VOR RWY 5 AMDT 13/VOR RWY 14 AMDT 12/VOR RWY 32 AMDT 8. ALTN MINS NA FOR NON-DME EQUIPPED ACFT

FDC 4/684 FI/T /D98/DUPONT-LAPEER, LAPEER, MI. VOR-A AMOT 10 AFTER 2200 LCL ACTIVATE LIRL RWY 18/36 103.0.

FDC 4/661 FI/T /AWY MI/MOCA V7E/V133 ESC VORTAC TO MOT VER/OME NA.

FDC 4/795 FI/T /CIU/CHIPPEWA COUNTY INTL SAULT STE MARIE MI. ILS RWY 16 AMDT 3 SI-ILS 16 CAT E DH 999 VIS 1/2 HAT 200. SI-LOC 16 CAT E MDA 1160 VIS 3/4 HAT 361. CIRCLING CAT E MDA 1360 VIS 2 HAA 561 FOR MILITARY USE ONLY.

FDC 1/908 F1/T /IWD/GOGEBIC, IRONWOOD, MI. ILS RWY 27 AMDT 1, VOR RWY 9 AMDT 10, VOR/DME RWY 27 AMDT 6 ALTH MINS NA.

FDC 4/520 F1/1 /CMX/HOUGHTON COUNTY MEMORIAL. HARCOCK, MI, ILS RWY 31 AMDT 8 MISSED APCH CLIMB TO 2500 THEN DIECT CM LOM /GALEY/ AND HOLD SE RIGHT TURNS 311 INSOUND, LOC/DME BC RWY 13 AMDT 7 NA.

FOC 3/1308 FI/T /IWD/ GOGEBIC COUNTY/ IRONWOOD/ MI.
FOC 3/1308 FI/T /IWD/ GOGEBIC COUNTY/ IRONWOOD/ MI.
VOR RWG 9 AMDT 10 NOTE EXCEPT FOR OPERATORS WITH
APPROVED WEA REPORTING SERVICE. SI RWY 9 MDA
23CO/HAT 1074 ALL CATS. VIS CAT A 1 1/4 CAT B 1 1/2
CAT C/D 3. CIRCLING CAT A MDA 2320/HAA 1090 VIS 1
1/4 CAT E MDA 2320/HAA 1090 VIS 1 1/2 CAT C MDA
2340/HAA 1110 VIS 3/CAT D MDA 2480/HAA 1250 VIS 3.
ALTN MINS NA. NOTE USE RHINELANDER ALSTG/WHEN NDT
AVAILABLE PROC NA. VOR/DME RWY 27 AMDT 6 NOTE
EXCEPT FOR OPERATORS WITH APPROVED WEA REPORTING
SERVICE. SI RWY 27 MDA 2280/HAT 1050 ALL CATS VIS
CAT A 1 1/4 CAT B 1 1/2 CAT C/D 3. INDP TABLE DOES
NOT APPLY TO MALS RWY 27. CIRCLING CAT A MDA
2320/HAA 1030 VIS 1 1/4 CAT B MDA 2320/HAA 1090 VIS
1 1/2 CAT C MDA 2340/HAA 110 VIS 3/CAT D MDA
2480/HAA 1250 VIS 3. ALTN MINS NA. NOTE USE
RHINELANDER ALSTG/ WHEN NOT AVAILABLE PROC NA.

FUC 3/1402 FI/T /IWD/ GOGEBIC COUNTY IRONWOOD MI. ILS RWY 27 AMDT 1 MOTE..EXCEPT FOR OPERATORS WITH APPROVED WEATHER REPORTING SERVICE THE FOLLOWING APPLIES..SI-ILS DH 1720 HAT 490 ALL CATS. SI-OCM MDA 1920 HAT 690 ALL CATS. VIS CAT C 1 1/2 CAT D 1 3/4. CIRCLING MDA CAT A B AND C 2320 HAA 1090. CAT D MDA 2480 HAA 1250. VIS CAT A 1 1/4 CAT B 1 1/2 CAT C AND D 3. USE RHINELANDER ALTIMETER SETTING. WHEN NOT AVAILABLE PROC NA. ALTN MINS NA.

FDC 3/2549 FI/T /APN/ PHELPS COLLINS, ALPENA, MI. VOR RWY 19 AMDT 12, VOR RWY 1/TAC/AMDT 12, VOR RWY 13/TAC/AMDT 10. WHEN PELLSTON CTLZ NOT IN EFFECT

FOC 3/2557 FI/T /EFA/ BOYNE MOUNTAIN BOYNE FALLS/MI. NOB-A AMOT 3 CHG NOTE WHEN PELLSTON ALSTG IS NOT AVBL USE TRAVERSE CITY ALSTG AND INCREASE AMERICAL MDA/S 100. RNAV-B ORIG CHG NOTE WHEN PELLSTON ALSTG IS NOT AVBL USE TRAVERSE CITY ALSTG AND INCREASE 2.2NM FROM MAP WPT ALT AND ALL MDA/S 100.

FDC 3/2565 FI/T /AWY. MI. WHEN PELLSTON MI CTLZ NOT IN EFFECT, RADAR REQUIRED FOR V233 BETWEEN MOP VOR/DME AND GLR VOR/DME.

FDC 3/2589 F1/T /GLR/ OTSEGO GAYLORD MI. NDB RWY 9 AMDT 6 VOR RWY 9 AMDT 5 CHG NOTE WHEN LOCAL ALSTG IS NOT AVBL USE TRAVERSE CITY ALSTG AND INCREASE ALL MDA/S 360. VOR RWY 27 AMDT 5 CHG NOTE WHEN LOCAL ALSTG IS NOT AVBL USE TRAVERSE CITY ALSTG AND INCREASE GLR 4 DME STEP DOWN FIX ALT AND ALL MDA/S 360.

#### OHIO

[NOTICES TO AIRMEN]

#### MARYSVILLE

#### MARYSVILLE NDB (MRT) OTS INDEFLY. (5/84)

#### [FDC NOTAMS]

FDC 4/254 F1/P /A4G/FREMONT, FREMONT, OH. VOR RWY 9 AMDT 5 CORRECT US GOVT CHART/AL-5181/CHANGE NOTICE EFF 2 FEB 84.. VIS CAT B SI AND CIRCLING SHOULD READ 1 1/4 MILES.

FDC 4/301 FI/T /2D7/BEACH CITY, BEACH CITY, OH. VOR-A AMDT 1 PROC NA.

FDC 4/304 FI/T /2G1/ CONCORD AIRPARK, PAINESVILLE, OH. VOR-A AMDT 7 PROC NA.

FDC 4/970 FI/T /TOL/TOLEDO EXPRESS. TOLEDO, OH. RADAR-1 AMDT 12, MISSED APCH 1/2 MILE FROM THRESHOLD ALL RWYS.

FDC 3/012 F1/T /AXV/ NEIL ARMSTRONG WAPAKONETA, DH. VOR-A AMDT 2 MSA FROM ROD VORTAC 3000.

FDC 3/013 F1/T /I17/ PIQUA, OH. VOR RWY 26  $\,$  AMDT  $\,$  2 MSA FROM ROD VORTAC 3000.

FDC 3/2237 FI/T /CLE/ CLEVELAND HOPKINS INTL. CLEVELAND. DH. RWY 18R-3GL REDESIGNATED RWY 18-3G. RNAV RWY 18R AMDT 7 CHANGED TO RNAV RWY 18 AMDT 7. RNAV RWY 3G AMDT 7 CHANGED TO RNAV RWY 3G AMDT 7. RADAR-1 AMDT 27 ASR RWY 18R AND 3GL CHANGED TO 18 AND 3G. IFR TKOF MINS AND DEP PROCS CHANGE REF RWY 18R/18L TO 18 AND 3GR/3GL TO 3G.

FDC 3/2548 F1/T /YNG/ YOUNGSTOWN MUNI, YOUNGSTOWN, OH VOR RWY 18 AMDT 15 RWY 18-36 REDESIGNATED 1-19. VOR RWY 18 CHANGED TO VOR RWY 19 AMDT 15. PROC TÜRN CHANGED TO RIGHT SIDE OF CRS OO3 DUTBDUND 27GO WITHIN 10 MILES OF YNG VORTAC. NDB RWY 32 AMDT 16, ILS RWY 14 AMDT 2, ILS RWY 32 AMDT 21, VOR RWY 18 AMDT 15, AND RADAR-1 AMDT B ADD NOTE WHEN ATCT CLSD CTC YNG FSS 119.5 FOR MALSR RWY 14 OR SSALR RWY 32.

FDC 3/2586 FI/T /CGF/ CLEVELAND/CUYAHOGA CO CLEVELAND OH. VOR-A ORIG..ILS RWY 23 AMDT 7..NDB RWY 23 AMDT 3..LOC BC RWY 5 AMDT 5. CHG NOTE TO READ WHEN CILZ NOT IN EFFECT USE CLEVELAND ALSTG AND INCREASE ALL MDA'S 80 FEET.

#### WISCONSIN

[NOTICES TO AIRMEN]

#### NEW LONDON

NEW LONDON AVIATION INC ARPT: CLSD PERMLY, (4/84)
SHKDSH

WITTMAN FIELD: ILS RWY 36 (I-OSH) SHUTDOWN TIL OT JUN 84. (4/84) RWY 18/36 CLSD TIL O1 JUNE 84. (4/84) WHEN ILS RWY 36 (1-DSH) RTS, GS WILL BE UNRESTRICTED. [4/84)

#### (FDC NOTAMS)

FDC 4/28 FI/T /OSH/ WITTMAN FIELD, OSHKOSH, WI.
ILS RWY 36 AMDT 4, NDB RWY 36 AMDT 3, LOC DME BC
RWY 18 AMDT 3, VOR RWY 18 AMDT 4, VOR RWY 27 AMDT
2, VOR RWY 36 AMDT 14, VOR RWY 9 AMDT 6 ADD PROC
NOTE WHEN ATCT CLSD ACTIVATE HIRLS RWY 18-36 AND
MALSR RWY 36 ON 118.5.

FDC 4/132 F1/T /RHI/RHINELANDER-ONEIDA COUNTY RHINELANDER WI. ILS RWY 9 AMDT 1 ALTN MINS NA.

FDC 4/158 FI/T /MSN/DANE COUNTY REGIONAL-TRUAX FIELD, MADISON, WI. HI-TACAN RWY 36 AMDT 1 SI 36 MDA 1360/HAT 488 CATS C.D.E. VIS CAT D RVR 5000 CAT E RVR 6000.

FDC 4/316 F1/T /UES/WAUKESHA CDUNTY/WAUKESHA/ WI. LOC RWY 10 ORIG/VOR-A AMDT 11 ADD NOTE ACTIVATE MIRL RWY 10-28/LIRL RWY 18R-36L/REIL RWY 10 ON 123.7.

FDC 4/327 FI/T /ATW/OUTAGAMIE COUNTY APPLETON WI. NDB RWY 3 AMDT 8/NDB RWY 11 AMDT 1/ NDB RWY 29 AMDT 1/ ILS RWY 3 AMDT 10/LOC BC RWY 21 AMDT 2/ VOR/DME RWY 3 AMDT 1/ RNAV RWY 29 AMDT 1...CHG NOTE ACTIVATE HIRLS RWY 3/21 11/29 REIL RWY 11/29 AND SSALR RWY 3 NN 119.6.

FDC 4/335 FI/T /STE/STEVENS POINT MUNI STEVENS POINT WI. VOR RWY 3 AMDT 9..VOR RWY 21 AMDT 13, VOR RWY 30 AMDT 12. NOTE.. ACTIVATE MIRL RWY 3/21 12/30 VASI RWY 3/21 MALS RWY 21 ON UNICOM.

FDC 4/432 F1/T /FLD/FOND DU LAC COUNTY FOND DU LAC WI. NDB RWY 9 AMDT 3 SDF RWY 36 AMDT 3 VOR/DME RWY 18 AMDT 4 VOR/DME RWY 36 AMDT 4 ADD NOTE ACTIVATE MIRLS RWY 9-27 RWY 18-36 AND REIL RWY 18.36 DN UNICOM.

FDC 4/439 FI/T /SUW/RICHARD I BONG SUPERIOR WI. NDB RWY 31 ORIG VOR RWY 13 AMDT 2 VOR/DME RWY 31 ORIG. ADD NOTE ACTIVATE MIRL RWY 13-31 ON UNICOM.

FDC 4/471 FI/T /CO2/AMERICANA LAKE GENEVA WI. VOR RWY 23 AMDT 4 VEENA TO BUU VOR 178. COURSE OUTBOUND TO PT 041. FAC 221. MISSED APCH HOLDING NE, RIGHT TURN, 221 INBOUND. ADD NOTE ACTIVATE MIRL 5/23 UNICOM.

FDC 4/669 FI/T /C31/HARTFORD MUNI/HARTFORD/WI. VOR-A AMDT 3 TRML RTE CARVY INT TO ETB VOR CHG CRS TO 170 DEGREES. FAC 251. HOLDING IN LIEU OF PROC TURN HOLD EAST ETB VOR 251 INBOUND RIGHT TURNS 2800 IN LIEU OF PROC TURN/IAF/. MISSED APCH CLIMBING RIGHT TURN TO 2800 VIA ETB VOR R-251 TO ETB VOR AND HOLD EAST RIGHT TURNS 251 INBOUND, SLING INT DESCRIBED AS THE ETB VOR R-251 AND BAE VORTAC R-360 NDB RWY 11 AMDT 2 KIERS INT FAF DESCRIBED AS THE ETB VOR R-265 AND HXF NOB BRG 304.

FDC 4/935 FI/T /LSE/LA CROSSE MUNI LA CROSSE WI. NDB RWY 18 AMDT 9 SI RWY 18 VIS CAT A 1 1/4 CAT B 1 1/2 CAT C 3 CAT D 3. NDB/VOR MINS SI RWY 18 VIS CAT A 1 CAT B 1 1/4 CAT C 2 1/4 CAT D 2 1/2. INOP TABLE DOES NOT APPLY TD MALSR, ILS RWY 18 AMDT 11 SI ILS RWY 18 VIS 3/4 ALL CATS. SI LOC-18 VIS CAT A 1 CAT B 1 CAT C 2 CAT D 2 1/4. LOC/VOR MINS SI-LOC-18 CAT A 1 CAT B 1 CAT C 1 1/4 CAT D 1 1/2.

FDC 4/853 FI/T /D27/PRICE COUNTY, PHILLIPS, WI. NDB-A, AMDT 2: ACTIVATE MIRL RWY 6/24 AND REIL RWY 24 ON UNICOM.

FDC 3/268 FI/T /JVL/ ROCK COUNTY JANESVILLE, WI. VOR/DME RWY 22 TAC AMDT 1 SI CIRCLING MDA 1500 ALL CATS HAT 695/HAA 692. SI AND CIRCLING VIS CAT A/B 1 CAT C 2 CAT D 2 1/4. CAT D ALTN MIN 800 2 1/2. VDP NA.

FDC 3/439 FI/T /OSH/ WITTMAN FIELD OSHKOSH, WI. NDB RWY 36 AMDT 3 ILS RWY 36 AMDT 4 LOC/DME BC RWY 18 AMDT 3 ALTN MINS NA.

FDC 3/504 FI/T /MSN/ DANE COUNTY REGIONAL/ TRUAX FIELD MADISON WI. NDB RWY 36 AMDT 25 ILS RWY 18 AMDT 3 ILS RWY 36 AMDT 25 WHEN ATCT NDT IN DPN ALTN MINS NA.

FDC 2/1762 FI/T /LNL/ KINGS LAND DLAKES LAND OLAKES VI. NDB RWY 14 AMDT 6 PROC NA.

FDC 2/2548 FI/T /SBM / SHEBOYGAN COUNTY MEMORIAL SHEBOYGAN, WI. NDB RWY 21 AMDT 4 PROC NA.

#### \*\*\* SOUTHEAST \*\*\*

#### ALABAMA

[NOTICES TO AIRMEN]

#### CENTRAL

EVANS ARPT: FACILITY ABANDONED, (4/84)

#### TROY

TROY MUNI ARPT: RWY 25 VASI CMSND. (4/84)

#### FEDC NOTAMS 1

FDC 4/616 FI/P /EUF/WEEDON FIELD EUFALA AL. VOR RWY 18 AMDT 4. MSA EUF VORTAC 330-150 3300. THIS BECOMES VOR RWY 18 AMDT 5.

FDC 4/757 FI/T /3A1/ FOLSOM FIELD, CULLMAN, AL. IFR DEP PROC. RWYS 1 AND 19, CLIMB RWY HEADING TO 1500 BEFORE TURNING ON CRS.

FDC 4/842 FI/T /LOR/LOWE AHP FORT RUCKER /OZARK/AL COPTER NDB 060 AMDT 1 PROC NA.

FDC 4/848 FI/T /7A2/DEMOPOLIS MUNI DEMOPOLIS AL VOR/DME - A AMDT 1 PROC NA.

FDC 3/496 F1/T /HSV/ HUNTSVILLE-MADISON COUNTY-CARL T. JONES FIELD HUNTSVILLE, AL. TKOF MINS RWYS 18R/36L STANDARD. IFR DEP PROC. RWYS 36L/36R CLIMB RWY HEADING TO 800 BEFORE TURNING.

#### FLORIDA

[NOTICES TO AIRMEN]

#### BARTOW

BARTOW MUN1: ATCT HRS 0700-1700 LCL. (5/84)

#### PLANT CITY

PLANT CITY MUNI ARPT: RWY 09 THR DSPLCD 200 FT. RWY 27 THR DSPLCD 100 FT. (4/84)

#### [FDC NOTAMS]

FDC 4/260 FI/T /CRG/CRAIG MUNI JACKSDNVILLE FL. RADAR-1 AMDT 3 CIRCLING MDA 660 FT HAA 619 FT ALL CATS VISIBILITY 1 1/4 CAT 8 1 3/4 CAT C. MISSED APPROACH CLIMB TO 1000 THEN CLIMBING RIGHT TURN TO 2000 DIRECT JAX VORTAC AND HOLO SE RT 335 INBOUND.

FDC 4/368 FI/T /TPA/TAMPA INTL TAMPA FL. LOC BC RWY 36R AMDT 18. SI MDA 500/HAT 480 ALL CATS. VIS CAT C 1 1/4 CAT D 1 1/2. NDB RWY 36L AMDT 12. SI MDA 500/HAT 548 ALL CATS. RADAR-1 AMDT 10 ASR RWY 36L MDA 500/HAT 488 ALL CATS. ASR RWY 36R MDA 500/HAT 488 ALL CATS. ASR RWY 36R MDA 500/HAT 480 ALL CATS. REASON. 238 FT TMPRY CRANE 1.2 NM SE THR RWY 36R.

FDC 4/465 FI/T /81J/DESTIN-FT WALTON BEACH/DESTIN, FL. RADAR-1 AMDY 5. SI 14 AND SI 32 FAF 5NM RADAR

FDC 4/475 F1/T /DCF/OCALA MUNI/JIM TAYLOR FIELD OCALA FL. LOC RWY 36 AMDT 2 VOR RWY 36 AMDT 11. MSA FROM OCF VORTAC 2100.

FDC 4/566 FI/T /DMN/ ORMOND BEACH MUNI ORMOND BEACH FL. VOR RWY 8 AMDT 9. PROC NA.

FDC 4/596 FI/T /TPF/PETER D KNIGHT TAMPA FL. TKOF MINS. RWY 3 400-1 OR STANDARD WITH MIN CLIMB OF 540FT PER NM TO 400 FT. REASON. 253FT CRANE AT DEPEND OF RWY 3.

FDC 4/623 FI/T /TIX/TITUSVILLE-COCOA/TITUSVILLE/FL.
NDB RWY 18 AMDT 9/ILS RWY 36 AMDT 7. MSA FROM GGL
NDB 090-180 15000/180-090 2700.

FDC 4/626 FI/T /TLH/TALLAHASSEE MUNI TALLAHASSEE FL LOC BC RWY 18 AMDT 13. PROC NA.

FDC 4/695 FI/T /FPR/ST LUCIE COUNTY INTL, FORT PIERCE, FL TKOF MINS RWY 36 600-1 OR STANDARD WITH A MIN CLIMB OF 250 FT PER NM TO 600 FT. RWY 18 600-1 OR STANDARD WITH MIN CLIMB OF 300 FT PER NM TO 600 FT.

FDC 4/782 FI/T AWYS. V3/51 MALET FL FIX TO DRMOND BEACH /DMN/FL VORTAC MEA 4000. V1525 DAKIE FL FIX TO DRMOND BEACH/DMN/ FL VORTAC MEA 4000.

FDC 4/802 FI/T /DAB/DAYTONA BEACH REGIONAL. DAYTONA BEACH FL VOR RWY 34..AMDT 2..PROC NA. VOR RWY 16 AMDT 15..MISSED APCH: CLIMB TO 4000 VIA DMN R-161 TO SMYRA INT AND HOLD. LOC BC RWY 24R AMDT 10..18 DME ARC UNUSBL R-151 CLKWS R-161 BLO 4000. ILS RWY 6L AMDT 24..1B DME ARC UNUSBL R-161 CLKWS R-166 BLO 4000.

FDC 4/855 F1/T /FMY/PAGE FIELD MFORT MYERS FL. TKOF MINS RWY 5. 400-1 OR STANDARD WITH MIN CLIMB OF 300 FEET PER NM TO 400 FEET. REASON...167 FT CRANE 1/2 NM NE DF ARPT.

FDC 4/916 FI/T /TLH/TALLAHASSEE MUNI TALLAHASSEE FL. ILS RWY 36 AMDT 19. WHEN ATCT CLSD ACTIVATE SSALR 118.7.

FDC 4/917 FI/T /TLH/TALLAHASSEE MUNI, TALLAHASSEE FL. ILS RWY 27L AMDT 1. S-ILS 27L DH 304. VIS 4000. HAT 250 ALL CATS. S-LOC 27L VIS 4000 CATS A AND B. S-LOC 27L (LOC/VOR MINIMA) VIS 4000 CATS A/B AND C.

FDC 3/168 FI/T /BOW/ BARTOW MUNI BARTOW, FL. VOR/DME RWY 9L ORIG, SI-9L MINS NA.

FDC 3/630 FI/T DIRECT RTE EGLIN FL. VORTAC /VPS/ R-180/31.8 TO PHIPS INT FL NA. PHIPS INT FL NA.

FDC 3/1767 FI/T /TPA/ TAMPA INTL, TAMPA FL. IFR DEP PRDC RWY 18L CLIMB RWY HEADING TO 300 BEFORE TURNING LEFT. REASON: TMPRY 197 FT CRANE 1/2 MILE SE DEP END RWY 18L.

FDC 3/2240 FI/T /TLH/ TALLAHASSEE MUNI, TALLAHASSEE FL. ILS RWY 36 AMDT 19, HI-ILS RWY 36 AMDT 1 GLIDE SLOPE ANDT 1 GLIDE SLOPE ALTITUDE OVER DM 1439 FT, MM 300 FT, TCH 54 FT. S-ILS-36 DH 300 FT HAT 236 FT AŁL CATS.

FDC 3/2358 FI/T /TPA/ TAMPA INTERNATIONAL TAMPA FL. VOR RWY 9 AMDT 7. SI MDA 640/HAT 619 ALL CATS. VIS 1 3/4 CAT C. 2 CAT D. CIRCLING MDA 640/HAA 613 ALL CATS. VIS 1 3/4 CAT C. DME MINIMA....SI MDA 500/HAT 479 ALL CATS.

FDC 3/2425 FI/P /AWY, FL V267 JAX VORTAC TO WORMS INT MEA/MOCA 3000.

#### GEORGIA

#### [NOTICES TO AIRMEN]

#### LAVONIA

SHUFORD MUNI ARPT: FACILITY ABANDONED, (4/84)

#### STATESBORO

STATESBORO MUNI ARPT: ACTIVATE MIRL 13/31 AFTER 2400 & VASI RWY 13/31 122.8. (4/84)

#### [FDC NOTAMS]

FDC 4/419 AGS FI/T BUSH FIELD AUGUSTA GA. EFFECTIVE EXCEPT WHEN ATC ADVISES CRANE IS DDWN. NDB RWY 17 AMDT 12. S1 MDA 760/HAT 615 ALL CATS. VIS 6000 CAT C. 1 3/4 CAT D. CIRCLING MDA 760/HAA 615 ALL CATS. VIS 1 3/4 CAT C. NDB RWY 35 AMDT 25. CIRCLING MDA 760/HAA 615 CATS C.D. ILS RWY 17 AMDT 4 ILS RWY 35 AMDT 24/RADAR-1 AMDT 6 CIRCLING MDA 760/HAA 615 CATS C/D/ VIS 1 3/4 CAT C. REASON TMPRY CRANE 1.4 NM NW OF ARPT.

FDC 4/527 FI/T /VLD/VALDOSTA MUNI, VALDOSTA, GA.
ILS RWY 35 AMDT 3. TEARDROP VLD VOR/OME TO I-VLD
LOC NA. KARPP INT NA. MISSED APCH-CLIME TO 800
THEN CLIMBING LEFT TURN TO 2000 VIA VLD R-360 TO
VLD VOR/OME AND HOLD NORTH, RT, 180 INBOUND. VOR
RWY 35 AMDT 24. PROC TURN LEFT SIDE OF CRS 177
OUTBOUND. MISSED APCH-CLIMBING LEFT TURN TO 1800
VIA VLD R-360 TO VLD VOR/OME ANDHOLD NORTH, RT, 180
INBOUND. VOR RWY 17 ORIG. MISSED APCH-CLIMB TO 2000
VIA VLD R-004 TO VLD VOR/DME AND HOLD NORTH, RT,

FDC 4/727 FI/T /17A/GWINNETT COUNTY LAWRENCEVILLE GA. NDB RWY 25 ORIG. SI MDA 1700/HAT 664 ALL CATS. VIS 1 3/4 CAT C 2 CAT D.

FDC 4/801 FI/T /LSF/LAWSON AAF FORT BENNING/COLUMBUS/GA ILS RWY 32 AMDT 6..TRML ROUTE BOLYN INT TO XLE NDB 332/3.2.

FDC 4/805 FI/T /ABY/ALBANY-DOUGHERTY COUNTY. ALBANY, GA. LOC BC RWY 22 AMDT 4. TRML ROUTE ABY VORTAC TO ODDMS INT NA.

FDC 3/662 FI/T /ATL/ THE WILLIAM B HARTSFIELD ATLANTA INTL ATLANTA, GA. ILS RWY 8 AMDT 54. ADD NOTE: LOC UNUSBL INSIDE RWY THR.

FDC 3/2574 FI/T AWY V185 AGS VORTAC /AUGUSTA GA/ TO GRD VORTAC/ GREENWOOD SC/ NA USING AGS R-003. USE GRD R-180 AGS TO GRD.

#### KENTUCKY

#### [NOTICES TO AIRMEN]

#### ELIZABETHTOWN

ELIZABETHTOWN ARPT: RWY 05/23 NOW 3400 FT BY 75 FT. RWY 05 THR DSPLCD 600 FT. RWY 23 THR DSPLCD 500 FT. (4/84)

#### MAYFIELD

MAYFIELD GRAVES COUNTY ARPT: RWY 18 THR DSPLCD 340 FT. RWY 36 THR DSPLCD 340 FT. (4/84)

#### NEW HOPE

NEW HOPE VORTAC (EWD) VOR DTS 05 JUN - 14 JUN 84. (4/84)

#### PADUCAH

BARKLEY REGIONAL ARPT: CLSD TO ACR OPERATIONS WITH MORE THAN 30 PASSENGER SEATS EXCEPT 24 HRS PPR CALL 502-442-0521. (4/84)

#### RUSSELLVILLE

RUSSELLVILLE-LOGAN COUNTY ARPT: RWY 06/24 LIRL OTS INDEFLY. RWY 24 THR DSPLCD 800 FT. (5/84)

#### [FDC NOTAMS]

FDC 4/215 FI/T /SDF STANDIFORD FIELD LOUISVILLE, KY. ILS RWY 1 AMDT 6 AND HI ILS/DME RWY 1 AMDT 3 DH 718 HAT 250.

FDC 4/233 F1/T /126/HENDERSON CITY-COUNTY HENDERSON KY. NDB RWY 8 DRIG NA SUNSET TO 0700 LCL DAILY.

FDC 4/255 F1/T /SME/SDMERSET-PULASKI COUNTY SDMERSET KY. NDB RWY 4 AND SDF RWY 4 AMDTS 2 PROC NA FROM 2400 TD 1100Z/ 2000-0700 LCL/.

FDC 4/256 FI/T /SME/SOMERSET-PULASKI COUNTY SOMERSET KY. NDB RWY 4 AMDT 2 SDF RWY 4 AMDT 2. PROCS NA AT NIGHT.

FDC 4/548 FI/T /105/STURGIS MUNI. STURGIS KY NDB RWY 36 AMDT 4 NA 1800-0600 LCL DAILY.

FDC 3/563 F1/T /I98/ ELIZABETHTOWN, ELIZABETHTOWN, KY. RNAV RWY 5 ORIG PROC NA.

#### MISSISSIPPI

[NOTICES TO AIRMEN]

#### NO NOTICES THIS ISSUE

#### (FDC NOTAMS)

FDC 4/864 FI/T /GWD/GREENWOOD-LEFLORE GREENWOOD, MS. ILS RWY 18 AMDT 3. S-ILS-18 DH 395 VIS 3/4 HAT 250 ALL CATS. S-LOC-18 VIS 3/4 ALL CATS.

FDC 4/896 FI/T /JAN/ALLEN C. THOMPSON FIELD, JACKSON, MS. ILS RWY 15L AMDT 2, ILS RWY 33L AMDT 2, NDB RWY 15L AMDT 2, LOC BC RWY 15R AMDT 2, RADAR-1 AMDT 9. ADD NOTE. RADAR REQUIRED. MISSED APCH AS DIRECTED BY ATC.

FDC 2/2736 FI/T /JAN / ALLEN C. THOMPSON FIELD JACKSON, MS. ILS RWY 15L AMDT II CAT II NA WHEN ATCT CLSD.

#### NORTH CAROLINA

[NOTICES TO AIRMEN]

#### NO NOTICES THIS ISSUE

#### [FDC NOTAMS]

FDC 4/841 FI/T /CLT/CHARLOTTE-DOUGLAS INTL, CHARLOTTE NC. LOC BC RWY 23 AMDT 2..ATELL/IAF/CLT 11.7 DME..LECAR /FAF/ CLT 6.7 DME.

FDC 4/863 F1/T /ILM/NEW HANDVER COUNTY, WILMINGTON, NC. 1LS RWY 34 AMDT 18, H1-ILS RWY 34. SI ILS DH 280/HAT 250 ALL CATS. VIS RVR 4000 ALL CATS. SI LOC VIS RVR 4000 CATS A/B/C.

FDC 4/869 F1/T /MQI/DARE COUNTY REGIONAL MANTED NC VOR RWY 16 DRIG..PROC NA.

FDC 4/912 FI/T /W52/HORACE WILLIAMS, CHAPEL HILL, NC. RADAR-1 AMDT 3. CIRCLING MDA 1140, HAA 631 ALL CATS. VIS CAT C 1 3/4. REASON: 780 FT TMPRY CRANE 1.3 NM NORTHEAST OF AIRPORT.

FDC 4/952 F1/T /CLT/CHARLOTTE/DOUGLAS INTL. CHARLOTTE, NC. RNAV RWY 23 AMDT 2. PROC NA.

FDC 4/956 FI/T /CLT/CHARLOTTE/DOUGLAS INTL, CHARLOTTE, NC. RADAR-1 AMDT 16. ASR RWY 18R MISSED APCH - CLIMB TO 2300 DIRECT FML VORTAC AND HOLD, SOUTH, RT, OOG INBOUND. LOC BC RWY 23 AMDT 2. MISSED APCH - CLIMBING LEFT TURN TO 3000 VIA FML R-OOG TD FML VORTAC AND HOLD, SOUTH, RT, OOG INBOUND. NDB RWY 23 AMDT 2. CLIMBING LEFT TURN TO 3000 VIA FML R-OOG TD FML VORTAC AND HOLD, SOUTH, RT, OOG INBOUND.

FDC 4/976 F1/T/GWW/GOLDSBORO-WAYNE MUNI, GOLDSBORO, NC. NDB RWY 22 AMDT 1/VOR-B AMDT 1/VOR/DME-A AMDT 2. OBTAIN LCL ALSTG ON UNICOM 122.8.

FDC 3/183 FI/T /45J/ ROCKINGHAM-HAMLET ROCKINGHAM, NC. VDR/DME-A AMDT 5. MISSED APCH HOLDING PATTERN: HOLD WEST RIGHT TURN O85 INBOUND.

FDC 3/802 FI/T /AVL/ ASHEVILLE REGIONAL ASHEVILLE, NC. NDB RWY 16 AMDT 14. NDB RWY 34 AMDT 15. ILS RWY 34 AMDT 20. ILS RWY 16 AMDT 2. ALTN MISSED APCH. WHEN ATCT CLSD CLIMB TO 6000 THEN DIRECT TO SUG VORTAC AND HOLD SOUTH 357 DEGREES INBOUND.

FDC 3/1443 F1/T /AVL/ASHEVILLE REGIONAL, ASHEVEILLE NC. ILS RWY 16 AMDT 2. TRML ROUTE SOT VORTAC TO JUNDE INT R-114/20.9 SI-ILS DH 2379/HAT 214. VIS 3/4 ALL CATS. SI-LOC VIS 1 NM CATS A/B. MAP 5.0 AFTER IM LOM. DELETE NOTE: INOP TABLE DOES NOT APPLY. ADD NOTE: SI-ILS DH INCREASED TO 2415 FOR INOP MM. CHANGE NOTE TO READ; ILS UNUSABLE FROM 0.5 NM INBOUND. NOB RWY 16 AMOT 14. TRML ROUTE SOT VORTAC TO JUNGE INT R-114/20.9.

FDC 3/1937 FI/T /SDP/ MODRE COUNTY, SOUTHERN PINES, NC. LOC RWY 5 AMDT 2. RADAR REQUIRED FOR FAF, MISSED APPROACH CLIMBING LEFT TURN TO 2500 RADAR VECTOR TO SDZ VORTAC AND HOLD. HOLD WEST. RIGHT TURN, 085 INBOUND. WHEN FAYETTEVILLE CTLZ NOT IN EFFECT PROCEDURE NA.

FDC 3/2176 FI/T PIPPE INT NC. SDZ VORTAC R-OB2 AND FAY VORTAC R-320 NA.

FDC 3/2177 FI/T /AWY/ NC. V136 DENIL INT NC CHANGED TO DENIL DME FIX FAY R-009/021 DME.

FDC 3/2582 FI/T /ILM. NEW HANDVER COUNTY WILMINGTON NC. VOR-A /TAC/ ADMT 1 NA.

FDC 3/2583 FI/T /ACZ/ HENDERSON FIELD WALLACE NC. VOR/DME-A AMDT 3 NA.

PUERTO RICO

[NOTICES TO AIRMEN]

NO NOTICES THIS ISSUE

[FDC NOTAMS]

NO NOTICES THIS ISSUE

SOUTH CAROLINA

[NOTICES TO AIRMEN]

GREER

GREENVILLE-SPARTANBURG ARPT: CLSD TO UNSCHEDULED ACR OPERATIONS WITH MORE THAN 30 PASSENGER SEATS OCCORDO EXCEPT 24 HRS PPR CALL 803-877-7426.

LAKE CITY

CLIFF J. EVANS ARPT: CLSD INDEFLY. (4/84)

NORTH MYRTLE BEACH

GRAND STRAND: ATCT HRS 0700-2100 LCL. (4/84)

ROCK HILL

BRYANT FIELD: RWY 09/27 CLSD INDEFLY. (4/84)

[FDC NOTAMS]

FDC 4/159 FI/T /CHS/CHARLESTON AFB/INTL, CHARLESTON, SC. VOR/DME OR TACAN RWY 3 AMDT 10. SI MDA 480/HAA 443. REASON: TMPRY 227 FT CRANE 1/4 MILE SE OF ARPT.

FDC4/850 FI/T /CRE/GRAND STRAND NORTH MYRTLE BEACH SC VOR RWY 5 AMDT 5 DME MINIMA S-5 MDA 480 HAT 447 ALL CATS. VOR/DME OR TACAN RWY 5. AMDT 2 S-5 MDA 480 HAT447 ALL CATS. 225 FT CRANE 3/4 MILES SW OF AIRPORT.

TENNESSEE

[NOTICES TO AIRMEN]

CROSSVILLE

CROSSVILLE MEMORIAL ARPT: ILS RWY 25 (I-CSV) LOC/GS THRU 15 JUN 84. (5/84)

#### [FDC NOTAMS]

FDC 3/2116 FI/T /BNA/ NASHVILLE METROPOLITAN, NASHVILLE, TN. NDB RWY 20R AMDT 2. DME MINS 1060/HAT 482 ALL CATS. VIS RVR 6000 FEET CAT C. VDR/DME RWY 20R AMDT 3. SI MDA 1020/HAT 442 ALL CATS. VIS RVR 6000 FEET CAT C. 1 1/2 CAT D. VOR/DME RWY 20L AMDT 2. SI MDA 1020/HAT 430 ALL CATS. VIS 11/4 CAT C. 1 1/2 CAT D. REASON: TMPRY CRANES 760 MSL, 360853N-864121W, 8118 FEET NW 0F ARPT AND 732 MSL 6881 FEET NW 0F ARPT /360819N-864150W/.

FDC 3/2285 FI/T /THA/ TULLAHOMA MUNI, TULLAHOMA TN. VOR-A AMDT 1. VOR/DME-B AMOT 1. ESTIL INT SYI 19.6 DME ONLY.

FDC 3/2590 F1/T /RVN/HAWKINS COUNTY, ROGERSVILLE, TN. NDB RWY 7 ORIG. NIGHT MINS NA.

FDC 2/1734 FI/T /MOY/ SMYRNA SMYRNA TN. NDB RWY 32 AMDT 5 SI MDA 1060 HAT 543 ALL CATS VIS 1 1/2 CAT D. CIRCLING MDA 1060 HAA 517 CATS A /B.

VIRGIN ISLANDS (U.S.)

[NDTICES TO AIRMEN]

NO NOTICES THIS ISSUE

[FDC NOTAMS]

\*\*\* NORTHEAST \*\*\*

CONNECTICUT

[NOTICES TO AIRMEN]

NEW HAVEN

TWEED-NEW HAVEN ARPT: RWY 14 THR DSPLCD 838 FT. (4/84)

[FDC NOTAMS].

FDC 4/822 FI/P /BDL/BRADLEY INTL WINDSOR LOCKS CT.
NDB RWY 6 AMDT 24 /AL-460/CORRECT U.S. GDVT CHART
NA VOL 1 DATED 12 APR 1984. TRML ROUTE JUDDS INT TO
DRISS INT CHANGE DSTC TO 6.5 VICE 6.3...CHANGE DSTC
DRISS INT TO PENNA INT TO 10.0 VICE 9.9.

FDC 4/928 FI/P /HVN/ TWEED-NEW HAVEN, NEW HAVEN, CT. CORRECT U.S. GOVT CHART U.S. NORTHEAST, VOL 1 TAKE-OFF MINS SHOULD READ RWYS 2, 14, 20 300-1. RWY 32 400-1.

FDC 9/1025 FI/T /MMK/ MERIDEN MARKHAM MERIDEN, CT. VOR RWY 36 ORIG NOB RWY 36 AMDT 4 PROC NA AT NIGHT.

FDC 2/2967 FI/T /HFD/ HARTFORD-BRAINARD HARTFORD. CT. VOR-A AMDT 5. VOR/DME DR VOR/NDB MDA 640/HAA 621 CAT A MDA 1000/HAA 981 CAT D. NDB-B AMDT 5 MDA 1000/HAA 981 CAT D.

DELAWARE

[NOTICES TO AIRMEN]

#### MIDDLETOWN

SUMMIT AIRPARK: RWY 35 THR DSPLCD 1500 FT. (4/84)

#### I FDC NOTAMS I

FDC 3/B10 F1/T /ILG/ GREATER WILMINGTON NEW CASTLE COUNTY WILMINGTON, DE. NDB RWY 1 AMDT 15 ILS RWY 1 AMDT 17 LOC DNLY WHEN ATCT CLSD ALTN MINS NA.

#### DISTRICT OF COLUMBIA

[NOTICES TO AIRMEN]

#### WASHINGTON

WASHINGTON NATIONAL ARPT: EFFECTIVE 15 MAY 84 LDIN RWY 18 FOR 30 DAY TEST PERIOD. HIGH INTSTY WHITE FLASHING LGTS IN UNISON WILL BE INCLUDED RWY 18 LDIN SYSTEM. FLASHERS LCTD ON KEY. ROOSEVELT. MEMORIAL 6 MASON BRIDGES. LGTS CONTROLLED BY DCA ATCT. LDA RWY 18 (I-ASD) LOC UNUSABLE BEYOND 033 DEGS RIGHT SIDE OF COURSE. (4/84)

#### LEDC NOTAMS 1

[FDC NOTAMS]

FDC 4/528 F1/T /DCA/WASHINGTON NATIONAL, WASHINGTON, D.C. TKOF MINS RWY 33 500-1 QR STANDARD WITH MIN CLIMB OF 350 FT/NM TO 500. RADAR-1 AMDT 22. SI-15 MDA 720/HAT 705 ALL CATS. CIRCLING MDA 720/HAA 704 ALL CATS. SI AND CIRCLING VIS 2 CAT C, 2 1/4 CAT D. ALTN MINS VIS 2 1/4 CAT D. VQR RWY 15 AMDT 5. DUAL VOR OR VOR/DME MINS SI-15 MDA 720/HAT 705 ALL CATS. CIRCLING MDA 720/HAA 704 ALL CATS. SI-15 AND CIRCLING VIS 2 CAT C, 2 1/4 CAT D. ALTN MINS VIS 2 1/4 CAT D. ILS RWY 36 AMDT 32. CIRCLING MDA 720/HAA 704 CAT D. VIS 2 1/4 CAT D. ALTN MINS SI-1LS BOO - 2 1/4 CAT D. SI-LDC VIS 2 1/4 CAT D. NDB RWY 36 AMDT 6. CIRCLING MDA 720/HAA 704 CAT D. VIS 2 1/4 CAT D. VIS 2 1/4 CAT D. VIS 2 1/4 CAT D. RNAV TO CAT D. VIS 2 1/4 CAT D. ALTN MINS VIS 2 1/4 CAT D. RNAV TO CAT D. VIS 2 1/4 CAT D. ALTN MINS VIS 2 1/4 CAT D. RNAV RWY 3 AMDT 5. CIRCLING MDA 720/HAA 704 CAT D. RNAV RWY 3 AMDT 5. CIRCLING MDA 720/HAA 704 CAT D. RNAV RWY 33 AMDT 3. CIRCLING MDA 720/HAA 704 CAT D. RNAV RWY 33 AMDT 3. CIRCLING MDA 720/HAA 704 CAT D. RNAV RWY 33 AMDT 3. CIRCLING MDA 720/HAA 704 CAT D. RNAV RWY 33 AMDT 3. CIRCLING MDA 720/HAA 704 CAT D. RNAV RWY 33 AMDT 3. CIRCLING MDA 720/HAA 704 CAT D. RNAV RWY 33 AMDT 3. CIRCLING MDA 720/HAA 704 CAT D. RNAV RWY 33 AMDT 3. CIRCLING MDA 720/HAA 704 CAT D. RNAV RWY 33 AMDT 3. CIRCLING MDA 720/HAA 704 CAT D. RNAV RWY 33 AMDT 3. CIRCLING MDA 720/HAA 704 CAT D. RNAV RWY 33 AMDT 3. CIRCLING MDA 720/HAA 704 CAT D. RNAV RWY 34 AMDT 5. CIRCLING MDA 720/HAA 704 CAT D. RNAV RWY 35 AMDT 5. CIRCLING MDA 720/HAA 704 CAT D. RNAV RWY 36 AMDT 5. CIRCLING MDA 720/HAA 704 CAT D. RNAV RWY 37 AMDT 5. CIRCLING MDA 720/HAA 704 CAT D. RNAV RWY 37 AMDT 5. CIRCLING MDA 720/HAA 704 CAT D. RNAV RWY 37 AMDT 5. CIRCLING MDA 720/HAA 704 CAT D. RNAV RWY 37 AMDT 5. CIRCLING MDA 720/HAA 704 CAT D. RNAV RWY 37 AMDT 5. CIRCLING MDA 720/HAA 704 CAT D. RNAV RWY 37 AMDT 5. CIRCLING MDA 720/HAA 704 CAT D. RNAV RWY 38 AMDT 5. CIRCLING MDA 720/HAA 704 CAT D. RNAV RWY 38 AMDT 5. CIRCLING MDA 720/HAA 704 CAT D. RNAV RWY 38 AMDT 5. CIRC

FDC 4/859 FI/P /IAD/DULLES INTL WASHINGTON DC. ILS RWY 19R AMDT 17. SI LDC VIS RVR 4000 CAT C..THIS IS ILS RWY 19R AMDT 18.

FDC 2/2587 FI/T /DCA/ WASHINGTON NATIONAL WASHINGTON, D.C. ILS RWY 36 AMDT 32 SI-LOC-36 MDA 500 HAT 486 ALL CATS.

## MAINE

### [NOTICES TO AIRMEN]

#### JACKMAN STATION

PARLIN SEAPLANE BASE: FACILITY ABANDONED.

#### [FDC NOTAMS]

FDC 4/308 FI/T /BGR/BANGOR INTL, BANGOR, ME. VOR/DME RWY 15 AMDT 1, SI VIS CAT A/B/C RVR 2400, CAT D RVR 5000. CAT D SI VIS INCREASED 1/4 MILE FOR INOP SSALR. LOC RWY 15 ORIGINAL, SI VIS CATS A/B RVR 2400, CATS C/O RVR 5000.

#### MARYLAND

#### [NOTICES TO AIRMEN]

#### FORT MEADE

FORT MEADE NDB (FME) UNMONITORED WHEN ATCT CLSD. (4/84)

#### GAITHERSBURG

MONTGOMERY COUNTY ARPK: ACTIVATE MIRL RWY 14/32 & VASI RWYS 14 & 32 122 8 (4/84)

#### [EDC\_NOTAMS]

FDC 4/325 F1/T /HGR/WASHINGTON COUNTY REGIONAL HAGERSTOWN MD. 1LS RWY 27 AMDT 4. 51 ILS VIS 3/4 ALL CATS. SI LOC VIS 1 ALL CATS. INOP TABLE DOES NOT APPLY TO MALSR.

FDC 3/1208 FI/T /BWI/ BALTIMORE-WASHINGTON INTE/BALTIMORE MD. VOR RWY 33L AMDT 3. SI-33L MDA 800/HAT 658 ALL CATS. VIS 1/2 CATS A/B 1 1/2 CAT C 1 1/2 CAT D. CIRCLING MDA 800/ HAA 654 ALL CATS. VIS CAT C 1 3/4.

FDC 3/1975 F1/T /SWL/ CORRECT U.S. GOVT WASHINGTON SECTIONAL AERONAUTICAL CHART 34TH EDITION DATED SEPTEMBER 1, 1983 CHANGE SNOW HILL, MD. VORTAC IDENT /SWL/ LCTD 38-03-23N 75-27-51W FREQ 112.4

FDC 1/2943 FI/T /BWI/ BALTIMORE-WASHINGTON INTL/ BALTIMORE, MD. VOR /DME RWY 22 AMDT 6, RNAV RWY 22 AMDT 4 PROC NA.

#### MASSACHUSETTS

#### [NOTICES TO AIRMEN]

#### BOSTON

 BOSTON
 VORTAC
 (BOS)
 VDR
 PORTION UNUSABLE
 COO-O26

 ALL
 ALTITUDES
 026-045
 BYD
 14 NM
 BELOW
 5000
 FT
 AND

 BYD
 32
 NM
 BELOW
 7500
 FT
 026-250
 BYD
 25 NM
 BELOW
 500
 FT
 045-360

 BYD
 35
 NM
 BELOW
 6000
 FT
 145000
 FT
 10
 17500
 FT
 BYD

 65
 NM
 AND
 ABOVE
 17500
 120
 NM
 (4/84)

#### NANTUCKET

NANTUCKET MEMORIAL: ATCT & ATIS HRS 0600-2100 LCL 16 SEP THRU 14 MAY, 0600-2200 LCL 15 MAY THRU 15 SEP. (5/84)

#### WORCESTER

WORCESTER MUNI: ATCT HRS 0700-2200 LCL. (5/84)

#### [FDC NOTAMS]

FDC 4/120 FI/T /3B2/MARSHFIELD, MARSHFIELD, MA. NDB RWY 6 ORIG, PROC NA.

/HYA/BARNSTABLE BOARDMAN/POLANDO FIELD, HYANNIS MA. NDB RWY 24 AMDT 7..ILS RWY 24 AMDT 14..VOR RWY 6 AMDT 33.. VOR RWY 24 AMDT 8. USE OFIS AFB ALSTG AND INCREASE ALL DH MDAS 40 FEET.

FDC 4/678 FI/T /BED/LAURENCE G. HANSCOM FLD BEDFORD MA. VOR RWY 23 AMDT 5 PROCEDURE NA.

FDC 4/679 FI/T /BOS/GENERAL EDWARD LAWRENCE LOGAN INTL BOSTON MA. ILS RWY 33L AMDT 19 ALTN MISSED APCH CLIMB TO 1500 VIA HEADING 330 THEN CLIMBING RIGHT TURN TO 3000 DIRECT LQ LOM AND HOLD NE LT 215 INBOUND.

FDC 4/680 FI/T /3B2/MARSHFIELD, MARSHFIELD MA. VOR-A AMDT 4. DME REQUIRED.

FDC 4/772 FI/T /BOS/GENERAL EDWARD LAWRENCE LOGAN INTL. BOSTON, MA. VOR/DME RWY 15R AMOT 14. VOR/DME RWY 27 AMOT 1. VOR RWY 33L AMOT 17, PROC NA.

FDC 4/774 FI/T /282/PLUM ISLAND. NEWBURYPORT, MA. VOR RWY 10 AMDT 3. TRML ROUTE BOSTON /BOS/VORTAC TO LAWRENCE/LWM/VOR NA.

FDC 4/775 FI/T /BO9/TFW-MAC, TEWKSBURY, MA. VOR RWY 21 AMDT 6, TRML ROUTE BOSTON/BDS/VORTAC TO LAWRENCE /LWM/ VOR NA.

FDC 4/776 FI/T AWYS. V205 WETTR MA FIX TO SCUPP MA FIX MEA 9000. V141 CELTS MA FIX TO DRUNK MA FIX MEA 5000. V16/475 BUSTON /BCS/MA VORTAC TO MILLS MA FIX MEA 3000. V16 MILIS MA FIX TO WILKI MA FIX MEA 4000 WILKI MA FIX TO COP MEA 4000. V3/205 BUSQX MA FIX TO KITTY MA FIX TO LAYER MA FIX MEA 6000. SCUPP NRA 9000. EXALT MRA 5500. WILKI MRA 4000. MILIS MRA 3000. SEWER MRA 17000. STOOL MRA 13000. TUCKE MRA 13000. FRILL MRA 6000 DRUNK MRA 5000. SHAMY MRA 6000.

FDC 4/920 F1/T /LWM/ LAWRENCE MUNI. LAWRENCE MA. NA. TRML ROUTE BOS VORTAC TO LWM VOR

FDC 4/942 FI/P /LWM/LAWRENCE MUNI, LAWRENCE, MA. CORRECT U.S. GOVT CHART U.S. NORTHEAST VOL-1. ILS RWY 5 AMDT 2 AND NOB RWY 5 AMDT 4. /AL-654/. MISSED APCH HOLDING OVER LWM VOR DUTBOUND RADIAL AND HEADING SHOULD BE 057 VICE 037.

#### NEW HAMPSHIRE

## [NOTICES TO AIRMEN]

#### LACONIA

 LACONIA
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 ARPT:
 RWY
 08/26
 CLSD
 INDEFLY
 ARPT

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#### [FDC NOTAMS]

FDC 4/773 FI/T /MHT/MANCHESTER ARPT/GRENIER INDUSTRIAL AIRPARK, MANCHESTER, NH. ILS RWY 35 AMDT 13, TRML ROUTE BOSTON /BOS/VORTAC TO PELAN INT NA.

FDC 4/861 FI/T /LCI/LACDNIA MUNI LACONIA NH NDB RWY B AMDT 6. LOC RWY 8 AMDT 7. SI MINS AND CIRCLING TO RWY 26 NA. TKOF MINS: RWY 8 17 26 NA. RWY 35 400-2. DEP PROCS: RWY 35 CLIMB RWY HDG TO 1100 THEN LEFT TURN DIRECT BLO NDB. CLIMB IN HOLDING PATTERN /WEST. LEFT TURNS. 084 INBOUND/ TO MEA BEFORE PROCEEDING ON COURSE.

FDC 4/968 FI/T /MHT/MANCHESTER ARPT-GRENIER INDUSTRIAL AIRPARK MANCHESTER NH. ILS RWY 35 AMDT 13. SI-ILS ALL CATS DH 570. HAT 336. VIS 1 MILE. INDP TABLE DOES NOT APPLY TO MM. SI-LOC CATS A/B VIS 1 MILE. INDP TABLE DOES NOT APPLY TO CATS A/B. CIRCLING CATS A/B VIS 1 1/4 MILE. NDB RWY 35 AMDT 11..SI-35 CATS A/B VIS 1 MILE. INDP TABLE DOES NOT APPLY TO CATS A/B. VOR RWY 35 AMDT 12..SI-35 CATS A/B VIS 1 MILE. INDP TABLE DOES NOT APPLY TO CATS A/B.

#### NEW JERSEY

#### [NOTICES TO AIRMEN]

#### LUMBERTON

FLYING W ARPT: FACILITY REACTIVATED. RWY 01/19 3495

#### [FDC NOTAMS]

FDC 4/875 FI/T /1GN/ CAMDEN-BURLINGTON COUNTY, BERLIN, NJ. VOR-A AMDT 1, PROC NA.

FDC 3/194 FL/T /EWR/ NEWARK INTL NEWARK, NJ. ILS RWY 22L AMDT 4 SI LOC 22L VIS RVR 4000 CAT C/5000 CAT D. CIRCLING VIS 1 3/4 CAT C/3 CAT D. SIDE STEP RWY 22R VIS 2 CAT D. ILS AND LOC ALTN MINS VIS 3 CAT D.

FDC 3/697 FI/T /72N/ MANAHAWKIN MANAHAWKIN, NJ. VOR-A DRIG. PROC NA AT NIGHT.

FDC 3/1349 FI/T /TTN/ MERCER COUNTY TRENTON NJ. VOR-A AMDT 9 RNAV RWY 16 AMDT 2 RNAV RWY 34 AMDT 3 WHEN ATCT NOT IN EFFECT USE NDRTHEAST PHILADELPHIA ALSTG. INCREASE ALL MDAS 60 FEET AND ALTN MINS NA.

FDC 2/1058 FI/T /39N/ PRINCETON/ PRINCETON/ NJ. VOR-A AMDT 5/ RNAV RWY 10 AMDT 1. WHEN TRENTON ATCT NOT IN OPN PROCS NA.

#### NEW YORK

#### [NOTICES TO AIRMEN]

SPECIAL NOTICE: AIRCRAFT ARE ADVISED TO REMAIN 1/2 MILE FROM AND NOT TO GO BELOW BOO FT MSL IN VICINITY OF THE STATUE OF LIBERTY DAILY 0700 TO 1900 LCL MON THRU FRI.(3/84)

#### ISLIP

LONG ISLAND MAC ARTHUR ARPT: ILS RWY OG (I-ISP) GS OTS INDEFLY. ILS RWY 24 (I-RXN) MM OTS INDEFLY. (4/84)

#### MALONE

MALDNE-DUFORT ARPT: ARPT NOW OPEN WINTER MONTHS.

#### MONTGOMERY

ORANGE COUNTY ARPT: RWY 03/21 CLSD INDEFLY. (4/84)
OGDENSBURG

OGDENSBURG INTL ARPT: LOCALIZER RWY 27 (1-OGS)

#### LEDC NOTAMS 1

FDC 4/322 F1/T /DLE/DLEAN MUNI DLEAN NY. LOC RWY 22 AMOT 1. SI MDA 2540/HAT 412 ALL CATS. VIS 1 1/4 CAT C. MIN ALT 131 BRG LYS NDB 2540. DELETE LOC/NDB MINS. DELETE NOTE...2600 WHEN USING BRADFORD ALSTG.

FDC 4/458 FI/T /IAG/NIAGARA FALLS INTL, NIAGARA FALLS NY. LOC BC RWY 10L AMDT 4. ADD NOTE: DISREGARD ALL GLIDE SLOPE INDICATIONS.

FDC 4/586 FI/T /ELM/ELMIRA/CORNING REGIONAL/ELMIRA/NY. IFR DEP PROCS: RWY 6 CLIMB DIRECT ALP NDB TO 2000 FT BEFORE PROCEEDING ON CRS. RWY 24 CLIMB DIRECT ELM VORTAC TO 2000 FT BEFORE PROCEEDING ON CRS.

FDC 4/901 FI/T /FOK/ SUFFOLK COUNTY, WESTHAMPTON BEACH, NY. NDB RWY 24 AMDT 1, ILS RWY 24 AMDT 5, LOC BC RWY 6 AMDT 1, HI-ILS RWY 24 AMDT 1, HI-TACAN RWY 6 AMDT 1, HI-TACAN RWY 24 AMDT 1. CHANGE THE MSA FOR EACH OF THE ABOVE PROCEDURES TO 1900.

FDC 4/946 FI/T /FOK/SUFFDLK COUNTY, WESTHAMPTON BEACH, NY. LOC BC RWY 6 AMDT 1. PROC NA.

FDC 3/1479 FI/T /3G7/ WILLIAMSON-SODUS, WILLIAMSON-SODUS, NY. VOR/DME RWY 10 ORIG, PROC NA.

#### **PENNSYLVANIA**

[NOTICES TO AIRMEN]

#### JOHNSTOWN

JOHNSTOWN-CAMBRIA COUNTY ARPT ILS RWY 33 (1-JST) UNMONITORED WHEN FSS CLSD. (4/84)

HARRISBURG INTL ARPT-OLMSTED FLD: ILS RWY 31 (I-HQA) GS 0TS THRU 30 JUN 84. (4/84)

#### IFDC NOTAMS1

FDC 4/131 FI/T /22N/ JAKE ARNER MEMORIAL LEHIGHTON PA. NDB RWY 26 AMDT 1 SI-26 AND CIRCLING MDA 1800 HAT/HAA 1266 CATS A/B. NOTE..USE ALLENTOWN ALTSG. NDB RWY 8 ORIG SI-8 CIRCLING MDA 2000 HAT/HAA 1466 CATS A/B. NOTE..USE ALLENTOWN ALTSG.

FDC 4/496 FI/T AWY PA J109 UNUSABLE MIROY INT (EEY R-002/69 DME) TO WEVEL INT (BUF R-182/101 DME).

FDC 4/794 FI/T /NG8/CHAMBERSBURG MUNI CHAMBERSBURG PA. VOR/DME-A AMDT 1 VOR/DME-B ORIG PROCS NA.

FDC 4/826 FI/P /PHL/PHILADELPHIA INTL PHILADELPHIA PA ILS RWY 27R AMDT 5. CORRECT US GOVT CHART NE VOLUME 2..AL-320.. PAGE 239..DATED 12 APR 84. FAF PD LOM I-PDP 6.8 DME.

FDC 4/914 FI/T /AGC/ALLEGNEY COUNTY PITTSBURGH PA.
NDB RWY 10 AMDT 6. ADD NOTE WHEN ATCT NOT IN OPN
SSALR BECOMES SSALS. ACTIVATE SSALS RWY 28 121.1.

FDC 4/945 F1/T /ADD/ALTODNA-BLAIR COUNTY, ALTODNA, PA. ILS RWY 20 AMDT 3. SI-ILS DH 1737/HAT 250 VIS 3/4 ALL CATS, INOP TABLE DOES NOT APPLY TO SI-ILS. SI-LOC VIS 3/4 CAT A, WHEN MALSR INOP INCEASE SI-LOC CAT A 1/4 MILE.

FDC 4/947 FI/T AWYS PA. V-31 HARRISBURG VORTAC TO SELINGSGROVE VORTAC MEA 4000. V-12 HARRISBURG VORTAC TO GERMS INT PA. DELETE MOCA.

FDC 3/661 FI/T /MDT/ HARRISBURG INTL-OLMSTED FIELD MIDDLETOWN, PA. CFR INDEX C AVBL 0600-2400 LCL. CFR INDEX B AVBL 2400-0600 LCL. 24 HR NDTICE REQUIRED FOR CFR INDEX C SVC 2400-0600 LCL.

#### DHODE ISLAND

[NDTICES TO AIRMEN]

#### NO NOTICES THIS ISSUE

#### IFDC NOTAMS1

FDC 4/462 FI/T /OQU/QUONSET STATE, NORTH KINGSTOWN. RI. ILS RWY 16 AMDT 1, WHEN ATCT CLOSED ACTIVATE MALSR RWY 16 AND HIRL RWY 16-34 ON 121.2.

#### VERMONT

[NOTICES TO AIRMEN]

#### NEWPORT

NEWPORT STATE ARPT: RWY 18/36 CLSD INDEFLY. NEW RWY 05/23, 2500 FT BY150 FT. (4/84)

#### [FDC NOTAMS]

FDC 4/574 FI/T /4V8/MOUNT SNOW, WEST DOVER, VT. NDB RWY 1 ORIG PROC NA.

FDC 4/990/F1/T EFK NEWPORT STATE AIRPORT NEWPORT VT. NDB-A AMDT 1. PROC NA.

FDC 3/774 F1/T /BTV/ BURLINGTON INTL BURLINGTON, VT. NDB RWY 15 AMDT 16 ILS RWY 15 AMDT 18 VOR RWY 1 AMDT 9 CAT A/B/C CIRCLING MDA 920/HAA 586, NDB RWY 15 AMDT 16 SI-15 ALL CATS MDA 920/HAT 593, HI-TACAN RWY 15 AMDT 2 HI-ILS 1 RWY 15 AMDT 2 HI-ILS 2 RWY 15 AMDT 2 CIRCLING CAT C MDA 920/HAA 586, TMPRY 610 MSL CRANE 1.5 NM NW.

FDC 3/1428 FI/T /RUT/ RUTLAND STATE, RUTLAND VT. LDA RWY 19 AMDT 2/ TRML ROUTE MUDD1 INT TO IRA NDB 253/6.6.

#### VIRGINIA

[NOTICES TO AIRMEN]

#### ROANDKE

ROANOKE REGIONAL/WOODRUM FIELD: ILS RWY 33 (I-ROA) DM UNMONITORED. (4/84)

#### [FDC NOTAMS] -

FDC 4/26 F1/T /SHD/ SHENANDOAH VALLEY STAUNTON-WAYNESBORD-HARRISONBURG VA. ILS RWY 4 AMDT 4. SI LDC MDA 1620/HAT 437 ALL CATS. VIS 3/4 CAT C 1 CAT D. NDB RWY 4 AMDT 6. SI MDA 1700/HAT 517 ALL CATS. VIS 1 CAT C 1 1/2 CAT D. CIRCLING MDA 1700/HAA 499 CATS A/B/C.

FDC 4/31 FI/T /W16/ WINCHESTER MUNI, WINCHESTER, VA. VDR/DME-A AMDT 1. MISSED APCH: CLIMBING LEFT TURN TO 3000 VIA MRB R-230 TO MRB VORTAC.

FDC 4/92 FI/T /PVG/ HAMPTON RDADS, PORTSMOUTH, VA. NDB RWY 2 AMDT 2. SI MDA 540/HAT 517 ALL CATS, VIS 1 1/2 CAT C, 1 3/4 CAT D. CIRCLING MDA 540/HAA 517 CATS A/B/C.

FDC 4/299 FI/T /WO7/SHANNON FREDRICKSBURG VA. VOR RWY 23 AMDT 5. SI MDA 720/HAT 635 ALL CATS. VIS 1 3/4 CAT C. CAT D 2. CIRCLING MDA 720/HAA 635 CATS A/B/C. CAT C VIS 1 3/4, CAT D VIS 3.

FDC 4/531 FDC FLIGHT RESTRICTION 5 NAUTICAL MILE RADIUS OF VANSANT, VIRGINIA. PURSUANT TO FEDERAL AVIATION REGULATION 91.91 TEMPORARY FLIGHT RESTRICTIONS ARE IN EFFECT SURFACE TO 7500 FEET ABOVE MEAN SEA LEVEL /TRI/ IS COURDINATING FLIGHT SERVICE STATION. EFFECTIVE TIMES: MAR 111200-UFN.

FDC 2/1643 FI/T /FAF/ FELKER AAF, FORT EUSTIS, VA. NDB-A AMDT 1. MDA 720, HAA 708 ALL CATS, VIS CAT C 2 MI, CAT D 2 1/4 MI. NDB /VOR MINS NOT BELOW 720 UNTIL PASSED HOG POINT INT.

#### WEST VIRGINIA

[NOTICES TO AIRMEN]

#### WHEELING

WHEELING OHIO CO ARPT ILS RWY 03 (1-HLG) GS DTS INDEFLY. (4/84)

#### [FDC NOTAMS]

FDC 4/37 FI/T /MRB/ EASTERN WV REGIONAL AIRPORT/SHEPHERD FIELD, MARTINSBURG, WV. ILS RWY 26 AMDT 3 AND VOR-A AMDT 5. MISSED APCH: CLIMBING LEFT TURN TO 3000 DIRECT MRB VORTAC.

FDC 4/514 FI/T EKN AWY, V469 EKN VORTAC TO TYGAR INT WV MEA 7000. V37/V103 EKN VORTAC TO CKB VOR/DME MEA 7000.

FDC 4/539 FI/T /HLG/WHEELING OHIO CO. WHEELING WV.
TKOF MINS: RWY 8 400-1 OR STANDARD WITH MIN CLIMB
OF 215 FT PER NM TO 1700. IFR DEP PROC: RWYS 3..16:
CLIMB RWY HEADING TO 1700 FT BEFORE PROCEEDING ON
CRS..ILS RWY 3 AMDT 16..VOR 21 AMDT 9. CIRCLING
MINS WITH WHEELING ALSTG - MDA 1900/HAA 704 CAT D
VIS 2 1/4 CAT D. ALTN MINS 800 - 2 1/4 CAT D.

FDC 4/828 FI/P /CKB/BENEDUM CLARKSBURG WV ND8 RWY 21 AMDT 7..CORRECT US GOVT CHART NE..VOLUME 3..AL-616.. PAGE 69..DATED 12 APR 84. TRML ROUTE CKB VOR/DME TO CK LOM 031/8.8. CHANGE NOTE TO READ -3. ACTIVATE MALSR RWY 21 - CTAF. ILS RWY 21 AMDT 8..CORRECT US GOVT CHART..NE..VOLUME 3..AL-616..PAGE 70..DATED 12 APR 84. DELETE MM. TRML ROUTE CKB VOR/DME TO ARCAT LOM 031/8.8. MISSED APCH POINT 3.5 DME..GIRCLING VIS CAT A/B 1 1/2. CHANGE NOTE TO READ -3. ACTIVATE MALSR RWY 21 - CTAF.

FDC 4/933 FI/T /EKN/ELKINS-RANDDLPH CNTY-JENNINGS RANDDLPH FLD, ELKINS, WV. VOR/DME-B AMDT 2. PROC NA.

FDC 4/963 FI/T/CXB/BENEDUM, CLARKSBURG WV. ILS RWY 21 AMDT 8. TRML ROUTE CKB VOR/DME TO ARCAT INT. DME OR RADAR REQUIRED. WHEN CTLZ IN OPN TRML ROUTES METZE INT TO ARCAT INT AND TYGAR INT TO ARCAT INT RADAR REQUIRED. WHEN CTLZ NOT IN OPN TRML ROUTES METZE INT TO ARCAT INT AND TYGAR INT TO ARCAT INT NA.

FDC 4/968F1/T /AWY V38 ELKINS VORTAC TO BUGEL INT/WV AND MITER INT/VA TO GORDONSVILLE VORTAC MOCAS NOT AUTHORIZED.

FDC 3/1074 F1/T /HTS/ TRI-STATE/WALKER LONG FIELD HUNTINGTON, WV. NDB RWY 12 AMDT 14 PROC NA.

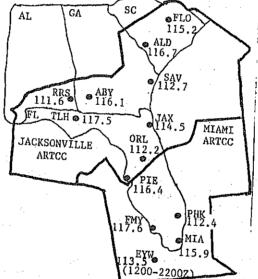
FDC 3/2452 FI/T /CRW/ KANAWHA, CHARLESTON, WV. RNAV RWY 15 AMDT 1, RNAV RWY 33 AMDT 1. PROCS NA.

# HAZARDOUS INFLIGHT WEATHER ADVISORY SERVICE (HIWAS)

HIWAS is a national program for broadcasting hazardous weather information (SIGMET's, convective SIGMET's, AIRMET's, and urgent PIREP's) on a continuous basis over selected VOR's. The program is now operational in the Jacksonville and Miami ARTCC areas. The chart below identifies the present HIWAS broadcast outlet locations and frequencies. HIWAS will be expanded on an ARTCC by ARTCC basis.

The Federal Aviation Administration will begin an evaluation of proposed HIWAS procedural revisions on December 16, 1983. During the evaluation, SIGMET's, convective SIGMET's, AIRMET's, and urgent PIREP's will continue to be broadcast over the VOR's on the chart below. In addition, FSS's will add to HIWAS broadcasts information on hazardous weather not yet covered by an advisory and make an announcement on their frequencies that new HIWAS information is available. Controllers in ARTCC's and ATC terminals will announce updates to HIWAS information on all appropriate frequencies. Controllers and specialists will not routinely broadcast SIGMET's, convective SIGMET's, or AIRMET's in the commissioned HIWAS areas.

PILOTS SHOULD BE ALERT FOR HIWAS UPDATE ANNOUNCEMENTS ON COMMUNICATIONS FREQUENCIES.



User comments regarding the effectiveness of the HIWAS program and the proposed revision to HIWAS procedures are solicited.

Mail comments to:

Department of Transportation Federal Aviation Administration ATTN: AAT-360 800 Independence Avenue, S.W. Washington, D.C. 20591

Note: For further information on the HIWAS program, refer to the Airman's Information Manual (A.I.M.) and Airport/Facility Directory.

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Washington, D.C. and Columbus, Ohio Public Demonstration Voice Response System (VRS) Changes

The Federal Aviation Administration is conducting a computer generated Voice Response System (VRS) public demonstration in the Washington, D.C. and Columbus, Ohio areas. Pilots access the VRS via push-button (Touch-tone $^{\rm R}$ ) telephones, and normally have six weather products available.

Due to a maintenance requirement the six (weather) product VRS has been taken off the line, and temporarily replaced by a three-product system. Weather products lost are the TWEB Route Forecast, Convective SIGMET, and Alert Weather Watch. Available are the Hourly Surface Observation (SA), Terminal Forecast (FT), and Winds Aloft Forecast (GF).

Although both systems appear to function the same, the three-product VRS also features an "Unprompted" mode of operation, which enables the user to obtain a weather observation or forecast directly. This mode can be selected by entering  $\frac{*}{*}$ , in response to the VRS prompt, "Enter location identifier." The following pilot/VRS dialogue shows key-stroke entries for weather requests using Washington National (DCA) as an example, utilizing the  $\frac{Unprompted}{V}$  mode.

VRS "Enter location identifier"
\*\*M
VRS "Enter request"

PILOT enters any one of the following requests:

Hourly Surface Observation: D-1,C-3,A-1,S,A;##
Terminal Forecast: D-1,C-3,A-1,F,T;##
\*Winds Aloft Forecast: D-1,C-3,A-1,#,2,#,8,0;##

#### Notes:

- Please notice that for SA and FT requests, the letter entries S,A and F,T are single key-strokes, unlike the double key-strokes required to enter letters and numbers in location identifiers. Similarly, numbers entered for the hours and altitude in Winds Aloft Forecasts are also single key-strokes.
- 3. To transfer back into the Prompted mode from the Unprompted mode, enter ★,M in response to the VRS prompt, "Enter request."
- 4. To access the VRS, dial one of the following telephone numbers:

Washington, D.C. (202)347-3222 Columbus, Ohio (614)461-1659

Comments, questions and requests for more information should be addressed to:

VRS DOT/FAA Technical Center ACT-250 Atlantic City, NJ 08405

# AUTOMATED WEATHER OBSERVING SYSTEM (AWOS)

The Federal Aviation Administration is evaluating the reliability and acceptability of automated weather reporting systems in a 1-year test beginning in August 1983. Fourteen sites were selected to test a variety of geographical and meteorological conditions. The systems will be of the AWOS-3 category providing altimeter setting and wind data, temperature, dewpoint and density altitude, visibility, and cloud/ceiling data. The test site airports and voice telephone numbers and frequencies across the continental United States and Alaska are:

Airport	Telephone Numbers	Frequency
Auburn, AL	205-821-4932	D 120.3
Bremerton, WA	206-674-2196	D 121.2
Dubuque, IA	319-557-1933	D 118.15
Galena, AK	907-656-1654	V 114.8
Houghton, MI	906-482-2529	V 112.8
Houma, LA	504-879-4205	V 112.0
Houston, TX	713-643-2166	V 117.6
Keene, ŃH	603-357-4170	V 109.4
Muncie, IN	317-282-1260	V 114.4
Wash, Natl., DC	703-486-3990	D 128.8
Palm Springs, CA	619-323-7167	V 115.5
San Luis Obispo, CA	805-549-9530	D 120.65
Santa Fe, NM	505~473~2125	V 110.6
Valdez, AK	907-835-2947	D 118.8
D = Discrete		V = VOR

All aviation users are encouraged to monitor these systems and provide their comments on the quality of the system.

Pilot comments are urgently needed to determine acceptability. Postage paid pilot questionnaires are available at local FAA facilities or fixed based operators in the vicinity of each test site.

Questionnaires may be mailed direct or returned to the local FAA facility for mailing to the FAA Technical Center, ACT-110.

# INDIANAPOLIS, INDIANA SPECIAL AIR TRAFFIC PROCEDURES FOR RACE DAY WEEKEND, MAY 25, 26 AND 27, 1984

Due to the large volume of traffic in the Indianapolis area on May 25, 26 and 27, 1984, special procedures will be in effect for IFR arrivals and departures - REVIEW PERTINENT NOTAMS. In addition, the following local information and special procedures are provided for VFR aircraft arriving and departing within a 30 N.M. radius of the Indianapolis International Airport on May 27, 1984.

# HIGH DENSITY TRAFFIC AREA

Expect to encounter a high volume of all types of aircraft.

#### ATIS

125.35 MHz. It is imperative that all pilots landing at Indianapolis International Airport and the reliever airports who participate in Stage III radar service monitor ATIS prior to approach control or VFR control to obtain advance information.

# VFR ARRIVAL PROCEDURES - EFFECTIVE 0600-1100 EST - MAY 27, 1984

VFR flights landing Indianapolis International Airport and/or Eagle Creek, Speedway and Skyway Airports proceed to one of the five VFR outer entry points depicted on the enclosed map and contact Indianapolis VFR arrival control on the frequency associated with that entry point. Aircraft are requested to hold at VFR outer points of entry until advised by Indianapolis VFR arrival control to proceed to the inner check points. Aircraft will be cleared to depart the entry points on a first come, first serve basis. After cleanance to proceed to the inner check points, pilots are expected to proceed at 3,000 feet (VFR weather permitting) and remain on VFR arrival control frequency. All pilots will be provided Stage III radar service inbound unless advised. All pilots should be alert to radio frequency assignments as temporary frequencies will be in use (set transponder to code 1200 and squawk altitude).

# VFR DEPARTURE PROCEDURES - EFFECTIVE 1400-2000 EST - MAY 27, 1984

VFR gate hold procedures will be implemented. All VFR departures contact clearance delivery (frequency 123.95) for instructions and a taxi time prior to engine start.

ALL DOMESTIC IFR FLIGHTS bound for airports in the Indianapolis area can expect implementation of a traffic management program to balance the arrival and departure flow of aircraft. Information on these procedures will be available from local flight service stations at the time of flight plan filing, but not before May 21, 1984.

#### VFR ENROUTE TRAFFIC

It is recommended that VFR overflights remain clear of a 30-mile radius of Indianapolis below 10,000 feet due to congestion of high performance aircraft climbing to and descending from 10,000 feet.

NOTE: Stage III radar service information in Part 1 of the AIM. See attached map of this Special Notice for location of reliever airports. Be alert for WAKE TURBULENCE IN THE TERMINAL AREA.

BE ALERT FOR CHANGING AIRPORT NOTAMS

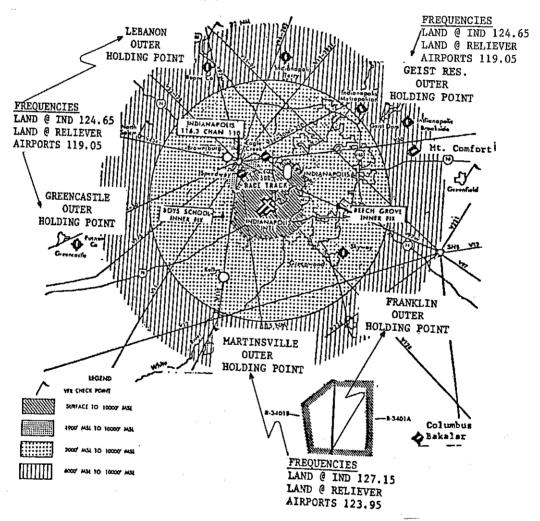
#### MAY 27, 1984 VFR ARRIVALS

# INDIANAPOLIS - INTL - INDIANAPOLIS, INDIANA

FIELD ELEV. 797 FT MSL MONITOR ATIS 125.35 MHz

VFR AIRCRAFT LANDING AT RELIEVER AIRPORTS AND NOT DESIRING TO PARTICIPATE IN STAGE III SVC, MAY DO SO WITHOUT CONTACTING INDIANAPOLIS APPROACH OR VFR CONTROL. IT IS RECOMMENDED THEY REMAIN CLEAR OF THE IND TRSA. (VFR BELOW 2000' AND OUTSIDE THE INDIANAPOLIS CONTROL.ZONE WITHIN A 15 N.M. RADIUS)

\*NOTICE DIFFERENT FREQUENCIES FOR VFR AIRCRAFT LANDING IND AND THE RELIEVER AIRPORTS.



## KENNEDY SPACE CENTER

# SPECIAL PROCEDURES SPACE SHUTTLE LAUNCH AND RETURN FROM ORBIT

Due to the large volume of traffic expected in the area of the Kennedy Space Center for the launch of the Space Shuttle, the following information and special procedures are provided for aircraft arriving and departing space coast airports and for aircraft operating in the area at launch time.

HIGH DENSITY TRAFFIC AREA. Expect to encounter a high volume of all types of aircraft near launch time west of the Indian River in the Titusville/Merritt Island/Cocoa area.

Flight Planning and Pilot Weather Briefing and NOTAM status will be available from Melbourne FSS. Telephone services will be as follows:

Titusville		269-2022	or	783-8833
Merritt Island/ Cocoa	,	783-8833	or	723-6151
Melbourne	• -	723-6151	or	783-8833
In Florida (toll free)		1-800-432-6281		

A direct telephone to the FSS will be provided at the Ti-Co and Merritt Island Airports. Open and close flight plans with Melbourne Radio. Contact FSS for special NOTAM status prior to flight.

#### AIR TRAFFIC CONTROL.

	<u>Ti-Co</u>	Melbourne Regional
Local Control	118.9	118.2
Ground Control	121.4.	121.9
Approach Control	118.4	125.1

#### MELBOURNE FLIGHT SERVICE:

	Primary	Common	UHF
Melbourne Regional and Valkaria	122.6	122.2	255.4
All Other Area Airports	123.6	122.2	25514

Note: Aircraft may be able to contact Melbourne Radio on the ground at Ti-Co and Merritt Island Airports on 123.6.

#### AIRSPACE RESTRICTIONS:

All aircraft must remain clear of Restricted Areas R2921 thru R2928 and R2930. All airspace below R2921, R2922, R2926 and R2927 is designated as temporary restricted airspace to the surface. All aircraft should remain clear of all coastal warning areas. All aircraft must remain clear of temporary restricted airspace south of R2927 from surface to 6,000 ft.

The airspace east of the Melbourne VOR 352° radial to W497B from nine miles north of Melbourne to R2927 is designated temporary restricted airspace from surface to 6,000 ft. Merritt Island landing and departing traffic will be permitted to operate in that airspace within 2 NM radius of the airport. The restricted areas will be patrolled and violaters will be reported.

#### RETURN FROM ORBIT RESTRICTIONS:

When the shuttle has entered orbit for return to the NASA Shuttle Landing Facility at the Kennedy Space Center, the following restrictions will apply. All aircraft must remain clear of Restricted Areas R2921 thru R2928 and R2930. All airspace below R2921, R2922, R2926 and R2927 is designated as temporary restricted airspace to the surface. All aircraft should remain clear of all coastal warning areas.

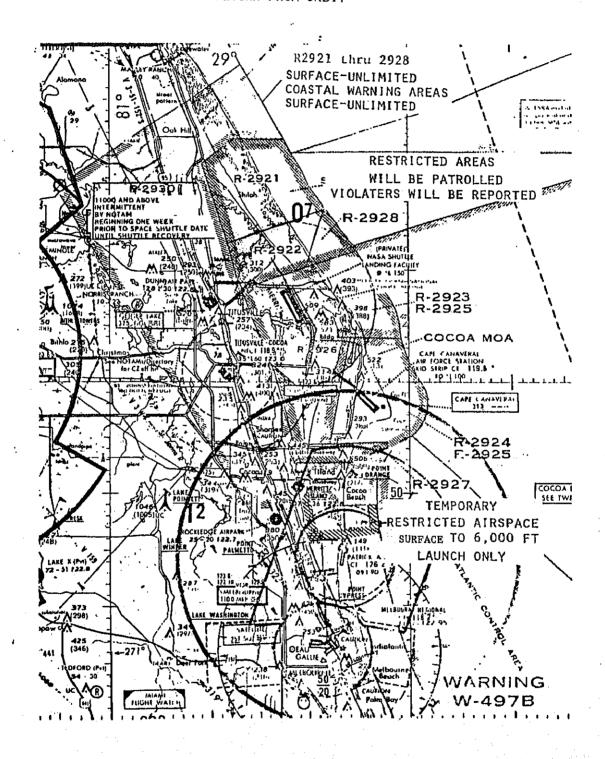
#### BROADCASTS:

From 1 hour prior to the scheduled launch or recovery of the Space Shuttle, all VFR aircraft should MONITOR Melbourne VOR voice on 110.0 MHz for instructions and information concerning the status of the launch and associated restricted and warning areas.

Pilots should be particularly alert for broadcast instructions to squawk "standby" in the event radar saturation occurs. Further information as to when to resume squawking "normal" will also be broadcast over the Melbourne VOR.

Following the launch, pilots should expect a minimum of 30 minutes before any restricted areas are opened. Some areas may remain closed for other launch activity. R2923 will remain closed. Arthur Dunn Airpark, Ti-Co Airport, and Merritt Island Airport will remain open during the launch activity.

# KENNEDY SPACE CENTER SPECIAL PROCEDURES SPACE SHUTTLE LAUNCH AND RETURN FROM ORBIT



# AIRPORT RADAR SERVICE AREAS (ARSA) FOR AUSTIN, TEXAS ROBERT MUELLER MUNICIPAL AIRPORT COLUMBUS, ONIO PORT COLUMBUS INTERNATIONAL AIRPORT

Special Airspace designations and associated air traffic control procedures will begin at the Austin, Texas, Robert Mueller Municipal Airport on December 22, 1983, and the Columbus, Ohio, Port Columbus International Airport on January 19, 1984. Special Federal Aviation Regulation (SFAR) No. 45 which implements this program appeared in the FEDERAL REGISTER (Vol. 48, Page 50038 on October 28, 1983. The following summary of that SFAR is advisory in nature and does not relieve the pilot from compliance with the specific rules set forth in the SFAR.

An Airport Radar Service Area (ARSA) is designated airspace in which each person operating an aircraft must maintain two-way radio communications with air traffic control (ATC). Ultralight vehicles and parachute jump operations in the ARSA are not allowed except under the terms of an ATC authorization. Within these ARSA's, ATC will, in addition to the services and separation currently applied to aircraft operating under instrument flight rules (IFR), resolve any potential conflict between an aircraft operating under IFR and an aircraft operating under visual flight rules (VFR), as well as provide traffic advisory services and arrival sequencing to all aircraft. Pilots are required to comply with ATC clearances and instructions while operating in an ARSA. The purpose of the SFAR is to confirm any national applicability of the recommendation of the National Airspace Review, Terminal Airspace Task Group 1-2.2., that an ARSA program replace the existing Terminal Radar Service Area (TRSA) program.

Unless otherwise authorized or required by ATC, the following provisions apply to aircraft operations within an ARSA.

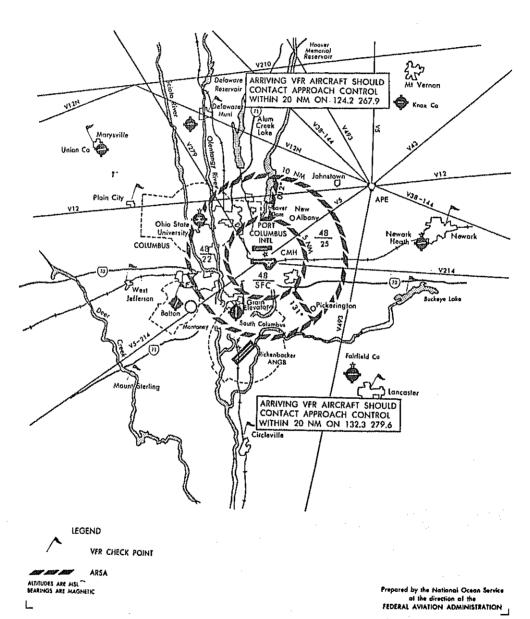
- Aircraft arriving at an airport within the ARSA or on an overflight course that would penetrate the ARSA must establish two-way radio communication with ATC prior to entering the ARSA and maintain that communication while operating within the ARSA.
- Aircraft departing the primary airport within the ARSA must establish two-way radio communication with ATC prior to departure and maintain that communication while operating within the ARSA. Aircraft departing a satellite airport within the ARSA must contact ATC as soon as practicable after takeoff.
- Except in an emergency, all operations must be in compliance with ATC clearance and instructions.
- 4. All arrivals and departures within the ARSA must be in compliance with FAA arrival and departure traffic patterns.
- 5. Ultralight vehicles and parachute operations may not be conducted within the ARSA except under the terms of an ATC authorization.

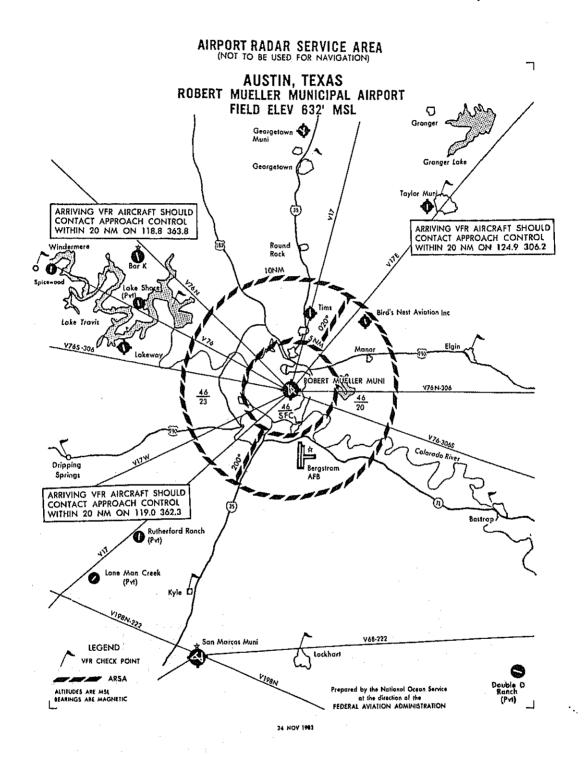
 NOTAM's pertaining to flight within the ARSA must be reviewed as a part of preflight action required by FAR Section 91.5.

See graphics for depiction of ARSA for the Austin, Texas and Columbus, Ohio airports. The same symbology is used to depict ARSA airspace on sectional aeronautical charts. These airspace designations are effective for approximately 1 year.

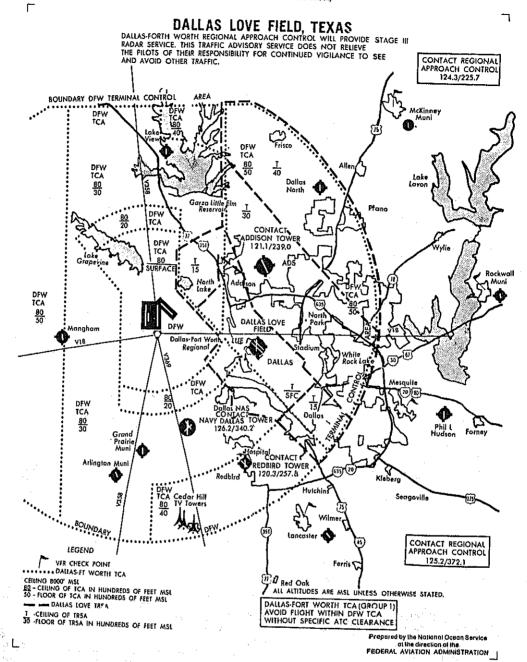
# AIRPORT RADAR SERVICE AREA (NOT TO BE USED FOR NAVIGATION) PORT COLUMBUS INTL. AIRPORT

#### PORT COLUMBUS INTL. AIRPORT COLUMBUS, OHIO FIELD ELEV. 816 MSL





# TERMINAL RADAR SERVICE AREA (NOT TO BE USED FOR NAVIGATION)



19 JAN 1984

# Temporary Farmville MOA, VA

Effective: March 15, 1984 until further notice.

Boundaries: Beginning at lat. 37°37'00"N. long. 78°21'00"W.; lat. 37°29'00"N. long. 77°55'00"W.; lat. 36°50'30"N. long. 78°20'00"W.; lat. 36°47'00"N. long. 78°48'00"W.; lat. 36°52'30"N. long. 78°48'00"W.; lat. 37°20'48"N. long. 78°04'00"W.; lat. 37°20'48"N. long. 78°39'30"W.; thence to point of beginning.

Altitudes: 300 feet AGL to 5,000 feet MSL:

Excludes areas at and below 1500 feet AGL within 3 NM of

public use airports.

Times of use: Sunrise to 0900 local and 1600-1700 local, daily Monday

through Friday.

Controlling agency: Washington ARTCC.

Using agency: 48th Fighter Interceptor Squadron

Langley AFB, VA



Effective May 10, 1984

Saddle A & B Temporary MOA's, OR

Saddle "A" MOA boundaries:

Beginning at: 43° 30' 00" N 117° 35' 00" W to 43° 30' 00" N 117° 14' 00" W to 43° 11' 00" N 117° 08' 00" W to 42° 52' 30" N 117° 35' 00" W to Point of Beginning.

Saddle "B" MOA boundaries: -

Beginning at: 43° 30' 00" N 117° 35' 00" W to 42° 52' 30" N 117° 35' 00" W to 42° 50' 00" N 117° 38' 00" W to 42° 47' 00" N 117° 51' 00" W to 43° 21' 30" N 118° 35' 00" W to 43° 30' 00" N 118° 25' 30" W to Point of beginning.

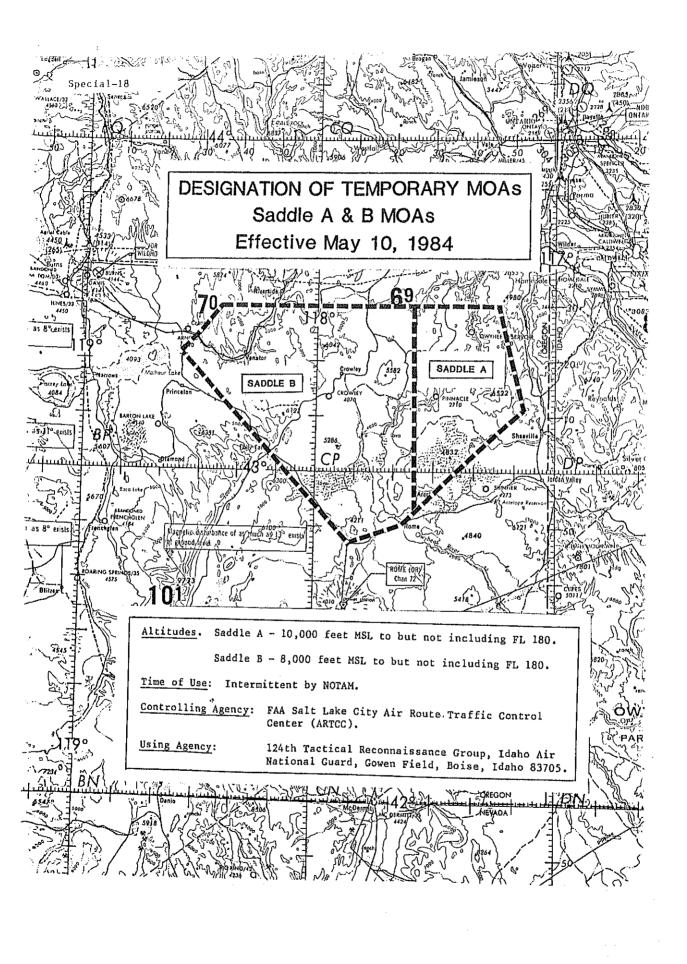
Altitudes. Saddle A - 10,000 feet MSL to but not including FL 180.

Saddle B - 8,000 feet MSL to but not including FL 180.

Time of Use: Intermittent by NOTAM.

Controlling Agency: FAA Salt Lake City Air Route Traffic Control Center (ARTCC).

<u>Using Agency:</u> 124th Tactical Reconnaissance Group, Idaho Air National Guard, Gowen Field, Boise, Idaho 83705.



#### CLASS II NOTAM

# SPECIAL AIR TRAFFIC CONTROL PROCEDURES FOR HYANNIS, NANTUCKET AND MARTHA'S VINEYARD

#### Effective: May 15, 1984

Due to the historically heavy volume of air traffic generated during the summer season and other occasional periods at the Hyannis, Nantucket and Martha's Vineyard Airports, the Federal Aviation Administration will implement special Air Traffic Control procedures for Visual Flight Rule (VFR) aircraft and, when necessary, a flow management program that uses flow control procedures to help maintain a safe, orderly and equitable flow of air traffic during those impacted Instrument Flight Rules (IFR) periods as identified. Pilots are cautioned to be extremely alert for a high volume of VFR traffic operating daily to and from the Hyannis, Nantucket and Martha's Vineyard Airports. Additionally, pilots are cautioned to expect delays up to 2 hours on those days when the demand at any or all of the aforementioned airports exceeds the individual capacity levels.

#### Control Towers:

#### Hyannis Tower:

Operation from 0600 to 2200 \*EDT 7 days a week. (5/15 - 9/15) 0600 to 2300 \*EDT 7 days a week. Primary frequencies are:

\*\* ATIS: 123.8, Ground Control 121.9, Tower 119.5.

## Martha's Vineyard Tower:

Operation from 0700 to 2200 EDT 7 days a week (5/23 - 9/11). Primary frequencies are:

Ground Control 121.8, Tower 121.4

### Nantucket Tower:

Operation from 0600 to 2100 EDT 7 days a week. (5/15 - 9/15) 0600 to 2200 EDT 7 days a week. Primary frequencies are:

ATIS: 126.6, Ground Control 121.7, Tower 118.3.

#### VFR Enroute/Holding

# Note:

1. Arrival aircraft will be expected to know and use those VFR reporting and VFR holding points as depicted, so as to be able to proceed as instructed by the responsible air traffic control facility in control of their aircraft.

#### \* Eastern Daylight Time

<sup>\*\*</sup>Automated Terminal Information Service (ATIS)

- 2. Arrival aircraft are instructed to first listen to the ATIS, where available, and then contact the pertinent tower when 10 to 15 miles from the airport. In lieu of the ATIS broadcast those aircraft destined to Martha's Vineyard are requested to monitor the tower frequency 20 to 30 miles from the airport and then advise the tower on initial contact (10-15 miles out) they "have numbers".
- 3. Aircraft enroute Hyannis Airport from the Sagamore Bridge, Martha's Vineyard and Cotuit areas are advised to use caution due to military helicopters and jet aircraft on an Instrument Landing System (ILS) approach to Runway 23 at the Otis Air National Guard Base.
- 4. Departure aircraft will be expected to know those VFR reporting points depicted, and proceed as instructed by the Air Traffic Control Tower (ATCT) in control of their aircraft.
- 5. Pilots with 2-way radio equipped aircraft are urged to close their flight plans with Bridgeport FSS by transmitting on frequency 122.1 and listening on the appropriate Visual Omni Range (VOR) frequency. Non-radio equipped aircraft are urged to close their flight plans with Bridgeport FSS by telephone: 1-800-242-2377 (RI/MA) 1-800-972-2271 (CT). If you are unable to contact Bridgeport FSS, then you are requested to contact:

Concord FSS	1-800-325-1202
Lebanon FSS (toll)	603-298-8853
Bangor FSS (toll)	207-947-4028
Augusta FSS (toll)	207-622-6491
Houlton FSS (toll)	207-532-2475
Montpelier FSS	1-800-227-1840

# HYANNIS AIRPORT

Arrival Direction	Holding Direction
North Northeast Northwest West	North Northeast Northwest Southwest Southeast
	North Northeast Northwest

ATIS: 123.8 Tower: 119.5

# MARTHA'S VINEYARD

Arrival Points	Arrival Direction	Holding Direction
Woods Hole	North	Northwest
Oak Bluffs	Northeast	East
Bourne Bridge	West	
Cuttyhunk Island	=-	West
	West	Southwest
Katama Airpark	Southeast	South

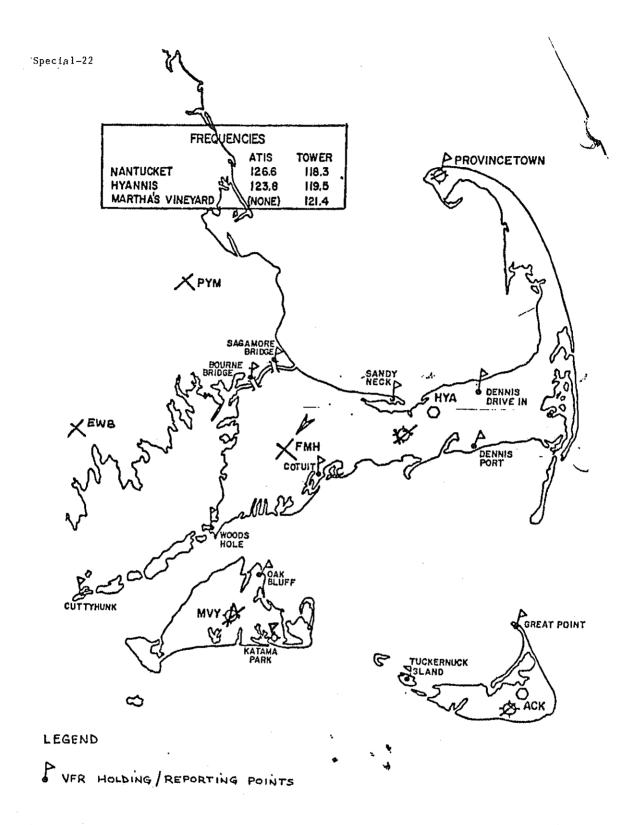
ATIS: None

Tower: 121.4

# NANTUCKET AIRPORT

Arrival Points	Arrival Direction	Holding Direction
Great Point	North	East
Tuckernuck Island	West	Southwest

ATIS: 126.6 Tower: 118.3



NOTE! CHART NOT TO SCALE AND IS NOT TO BE USED FOR NAVIGATION

Special-23

#### IFR TRAFFIC:

In an effort to minimize and equalize Instrument Flight Rule (IFR) arrival delays at the Cape and Islands Airports during the 1984 summer traffic season, Otis Terminal Radar Approach Control (TRACON) will institute a Flow Management Program beginning May 10, 1984. While it is anticipated that the greatest need for these procedures will exist during marginal Visual Flight Rule (VFR) or IFR weather conditions, excessive IFR traffic demand alone could warrant their implementation. The Program will only be activated when anticipated demand exceeds the airport or the air traffic control system's capacity.

The Program, when activated, implements flow management procedures whereby Air Traffic Control (ATC) detains aircraft on the ground until the ATC system can absorb the flight(s) with minimal arrival delay. The program for the Cape and Islands Airports will be administered by the Otis TRACON. It will serve a threefold purpose:

- 1. Equitable delay assignments.
- 2. User fuel conservation.
- 3. Prevention of air traffic saturation.

Briefly, when a delay situation exists, Otis will calculate and assign ground delays to IFR traffic departing airports destined for the Cape and Islands Airports. The ground delays will be predicated on the flight planned estimated time of arrival (ETA) at the effected Cape and Islands Airport and will be assigned equitably by hourly segments or portions thereof. The pilot will be advised of these delays by the issuance of a release time. Adherence to release times is critical to the success of this program.

For this program to achieve an efficient level of performance with resultant user benefits, pilots should abide by the following guidelines:

1. Refrain from attempting to file flight plans in the air or refiling in the air to Nantucket, Hyannis or Martha's Vineyard. The efficient handling of a flight is compromised when an air file is initiated. The successful processing of an air filed flight plan will not eliminate the application of delay factors during delay situations. Equitable distribution of delay necessitates application of delay factors to airborne aircraft and aircraft on the ground impartially. It is entirely possible that in a delay situation an air file aircraft could have a delay factor that would exceed the aircraft's fuel endurance and necessitate an interim landing.

The system recognizes there is always the potential for air filing and is structured to accommodate such activity. The pilot however must be aware that air filing will detract from this program's overall efficiency by reducing Air Traffic systems handling capacity due to:

- A. Significant increases in workload.
- B. Frequency congestion created during impacted traffic periods.
- Include the estimated time enroute (ETE) in all flight plans. Program management and performance monitoring will be dependent upon complete and accurate flight plan information. The
- 3. Pilots/companies should file extra sections only when needed and then - at least one (1) hour in advance of departure whenever possible. This lead-time will permit effective system adjustments. Less than I hour could compromise delay factors and traffic management many hours later.

### IFR DEPARTURES:

When flow management procedures are in effect, traffic destined to the Cape and Islands can expect to be issued a release time by ATC. For airports other than New Bedford, Hyannis, Martha's Vineyard and Nantucket, departure must be accomplished no earlier than 5 minutes prior to and no later than 15 minutes after release time to insure effective application of the program. The excepted airports above, due to their short flight times, departure must be accomplished no earlier than 5 minutes before and no later than 5 minutes after. Nonadherence to these departure "windows" is a critical consideration and could result in an additional delay when system adjustments are made.

Delay information/release times may be obtained prior to engine start through the Flight Service Station (FSS) or Tower. Pilots are urged to solicit this information and thus more effectively plan passenger boarding.

Pilots are encouraged to file flight plans to the impacted airports as early as possible -- 2 to 3 hours prior to departure if feasible--to aid in minimizing the frequency of program adjustments. This will result in less impact on the user since, of necessity, the ground delay factors are projected at least 2 to 3 hours into the future.

# NOTICE TO AIRMEN

## MERCED ANNUAL ANTIQUE FLY-IN JUNE 1, 2, & 3, 1984 MERCED, CA

AIR TRAFFIC/AIRPORT INFORMATION, MERCED TERMINAL AREA. The annual Merced Antique Fly-In (June 1, 2, & 3, 1984) will generate a large volume of air traffic, with peak arrival traffic occurring Friday afternoon and Saturday morning. The heaviest arrival period is expected to be between 10 AM - 12 NOON on Saturday morning. Peak departure periods will be immediately following the air show on Saturday and Sunday.

To accommodate the expected heavy departure demand, arrivals to the Merced Airport will not be permitted for the first 1 1/2 hours following the airshow on Saturday.

TRSA INFORMATION. Although the Merced Municipal Airport does not lie within a TRSA, it is located approximately 1/2 mile west of the Merced TRSA which encompasses the arrival/departure paths at Castle AFB. Heavy military jet aircraft, including B-52's and KC-135's operate within this area. Alternate routes around this TRSA are suggested since wake turbulence from large jet aircraft can be expected. Detailed information can be found in the San Francisco Sectional Chart.

# TOWER HOURS OF OPERATION DURING FLY-IN.

Friday - 12 PM to 8 PM Saturday - 7 AM to 8 PM Sunday - 7 AM - 8 PM

ARRIVAL PROCEDURES. All arriving aircraft should listen to ATIS on Merced VOR frequency 114.2 MHZ prior to entering traffic pattern. All traffic should make a normal entry from the west to the left downwind leg for runway 30. Aircraft should sequence themselves when entering downwind, and listen on the tower frequency 121.0 MHZ. Do not initiate radio contact with the tower until on final approach. If the preceding aircraft is landing on the left side, plan to land on the right side and vice versa. After landing, taxi off the runway as soon as possible. Expeditious clearing of the runway is necessary due to landing traffic behind you. Follow instructions of ground personnel for parking.

IFR arrivals can expect lengthy delays.

DEPARTURES. Immediately following the airshow on Saturday, the field will be open only for departures for the first 1 1/2 hours. The exact time periods will be included in a local NOTAM. All takeoffs must be made from the end of the runway. WATCH FOR FLAGMAN. Do not call the tower for clearance. Departures on left side of runway 30, make left turn out. Departures on right side of runway 30, make straight out or right downwind departure. Right turn outs - remain within 1 mile of runway on downwind. IFR departures can expect lengthy delays. While taxiing out, monitor ground frequency 121.8 MHZ. Change to tower frequency 121.0 MHZ prior to taking the runway.

FLY BY'S. All pilots must be briefed in advance on procedures for fly-by's at Merced, by the Fly-By Committee. All fly-by's should be made at least 500' west of the runway.

FLIGHT PLAN AND WEATHER SERVICES. VFR aircraft are requested to cancel flight plans with Fresno Flight Service Station when approaching the Merced Airport or immediately after landing. Use 122.1 MHZ and receive on MCE VOR FQCY 114.2 MHZ. If on the ground, flight plans may be closed, filed, or weather briefings received from Fresno FSS by dialing local telephone number 722-2691.

SAFETY BULLETIN. All participating pilots should be ALERT, CAUTIOUS, and OBSERVANT to all aspects of safe operation. The following items are emphasized for safety:

- Sequence yourself when entering downwind. Remember: many aircraft may not have two-way radio capability; there will be numerous aircraft types and airspeeds from the slower home-builts to the larger and faster WAR BIRDS.
- 2. After landing, taxi off the runway as soon as possible and follow the signals and directions of the Parking Officials.
- 3. Remember, many spectators may not realize the fatal power of an invisible prop.  $\frac{DO\ NOT\ OPERATE\ ENGINE}{provided}$  in display parking areas. Follow the instructions
- 4. If you do not have a radio, follow the traffic pattern and watch for light signals from the tower.

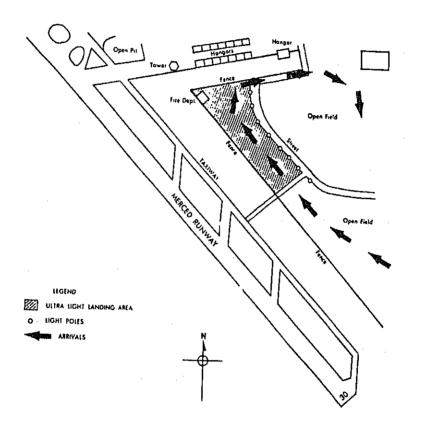
FIELD CLOSURE PERIODS. The airport will be closed for an air show on Saturday and Sunday afternoons. The exact closure times will be issued via NOTAM.

Immediately following the airshow on Saturday, the field will be  $\frac{\text{CLOSED TO}}{\text{ARRIVALS}}$  AND OPEN ONLY FOR DEPARTURES for the first 1 1/2 hours.

<u>ULTRALIGHTS</u>. A special landing/departing area has been set aside on the airport, for ultralights. See attached graphic.

# MERCED ANNUAL ANTIQUE FLY-IN MERCED, CALIF.

# ULTRA-LIGHT LANDING AREA



# SPECIAL MILITARY ACTIVITY

The graphic identifies IFR Military Training Routes and Military Operations Area within which the Department of Defense (DOD) conducts periodic operations involving unmanned aerospace vehicles. These vehicles are escorted by military fighter type aircraft which, as necessary, exercise override flight control of these unmanned vehicles. Status of these routes and areas may be obtained by contacting the FAA/DOD facility on designated frequencies along the routes and as depicted on this graphic. The lateral limits of these specified routes will be shown by the Special Use Airspace Symbol, and altitudes for specified route segments will be shown on the 35th Edition of the Los Angeles Sectional effective 8/30/84 and the 32nd Edition of the Las Vegas Sectional effective 9/27/84.

Refer to DOD Flight Information Publication, Area Planning AP/1B for more details. These routes are also shown on the following charts.

IFR Wall Planning Chart - West

2. Enroute Low Altitude Charts, L-3, 5

Las Vegas and Los Angeles Sectional Aeronautical Charts

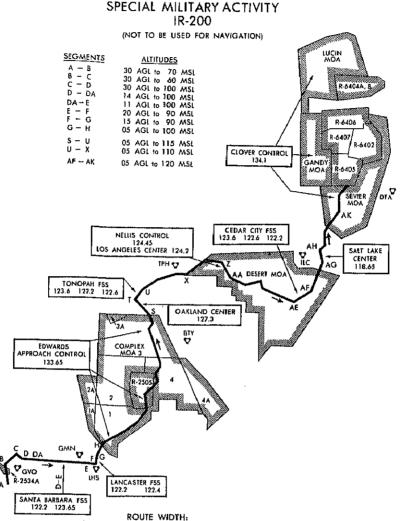
Hours of Operation: Sunrise - Sunset by NOTAM

Altitude Range: 500 AGL to 12,000 MSL (see graphic for altitudes for

specified segments of the routes, altitudes in MOA's not depicted.

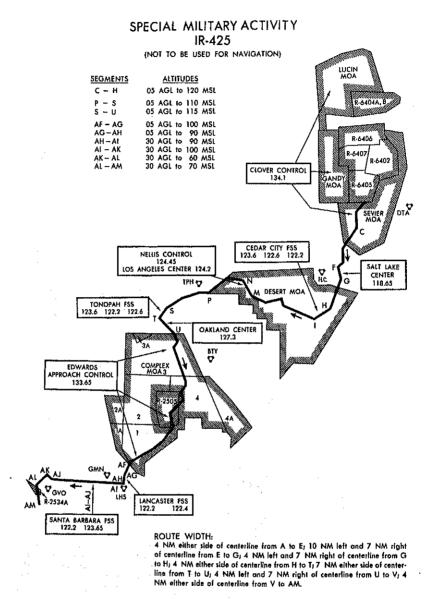
Tie-FSS Lancaster (WJF), California

PILOTS ARE URGED TO REVIEW ALL APPLICABLE NOTAMS PRIOR TO CONDUCTING FLIGHT



ROUTE WIDTH:

4 NM either side of centerline from A to R · 7 NM left and 4 NM right of centerline from R to S · 7 NM either side of centerline from S to J · 4 NM either side of centerline from S to J · 4 NM either side of centerline from T to AF · 7 NM left and 4 NM right of centerline AF to AG · 7 NM left and 10 NM right of centerline AG to AI · 4 NM either side of centerline from AI to AM.



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Effective June 20-23, 1984
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Cherry 1 MOA, NC (New)

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Boundaries. Beginning at lat. 34°35'00"N., long. 77°28'00"W.;
to lat. 34°34'45"N., long. 77°23'00"W.;
to lat. 34°30'00"N., long. 77°19'00"W.;
to lat. 34°30'20"N., long. 77°15'50"W.;
thence southwest 3 miles from the parallel to the coast
to lat. 34°23'30"N., long. 77°30'00"W.;
to lat. 34°28'30"N., long. 77°35'30"W.;
thence to the point of beginning.
```

Altitudes. 100 feet AGL up to 3,000 feet MSL and 13,000 feet MSL to, but not including FL 180.

Times of Use. Intermittent, 0800 to 1600 local, June 20-23, 1984.

Controlling Agency. Washington ARTCC, VA.

Using Agency. Commanding General, Second Marine Aircraft Wing, MCAS Cherry Point, NC

Cherry 2 MOA, NC (New)

```
Boundaries. Beginning at lat. 34°51'00"N., long. 77°06'00"W.;
to lat. 34°42'00"N., long. 76°55'00"W.;
to lat. 34°42'00"N., long. 76°56'00"W.;
to lat. 34°38'00"N., long. 76°56'00"W.;
thence southwest 3 miles from the parallel to the coast
to
to lat. 34°35'00"N., long. 77°09'00"W.;
to lat. 34°45'00"N., long. 77°16'00"W.;
to lat. 34°50'00"N., long. 77°10'00"W.;
thence to the point of beginning.
```

Altitudes. 100 feet AGL up to but not including 1,200 feet MSL.

Times of Use. Intermittent, 0800 to 1600 local, June 20-23, 1984.

Controlling Agency. Washington ARTCC, VA.

Using Agency. Commanding General, Second Marine Aircraft Wing, MCAS Cherry Point, NC

Cherry 3 MOA, NC (New)

```
Boundaries. Beginning at lat. 35°08'30"N., long. 76°51'00"W.; to lat. 35°23'00"N., long. 76°35'00"W.; to lat. 35°18'10"N., long. 76°27'00"W., to lat. 35°36'30"N., long. 76°02'00"W., to lat. 35°38'30"N., long. 76°01'30"W., to lat. 35°43'30"N., long. 76°36'00"W.; to lat. 35°43'30"N., long. 77°01'40"W.; thence to the point of beginning.
```

Altitudes. 8,000 feet MSL up to but not including FL 180.

Times of use. Intermittent, 0800 to 1600 local, June 20-23, 1984

Controlling agency. Washington ARTCC, VA.

Using agency. Commanding General, Second Marine Aircraft Wing, MCAS Cherry Point, NC

Cherry 4 MOA, NC (New)

```
Boundaries. Beginning at lat.,35°05'00"N., long. 76°05'00"W.;
to lat. 35°00'00"N., long. 76°01'00"W.;
thence southwest 3 miles from and parallel to the coast
to
to lat. 34°43'30"N., long. 76°22'30"W.;
to lat. 34°47'00"N., long. 76°25'00"W.;
thence to the point of beginning.
```

Altitudes. 3,000 feet MSL up to but not including FL 180.

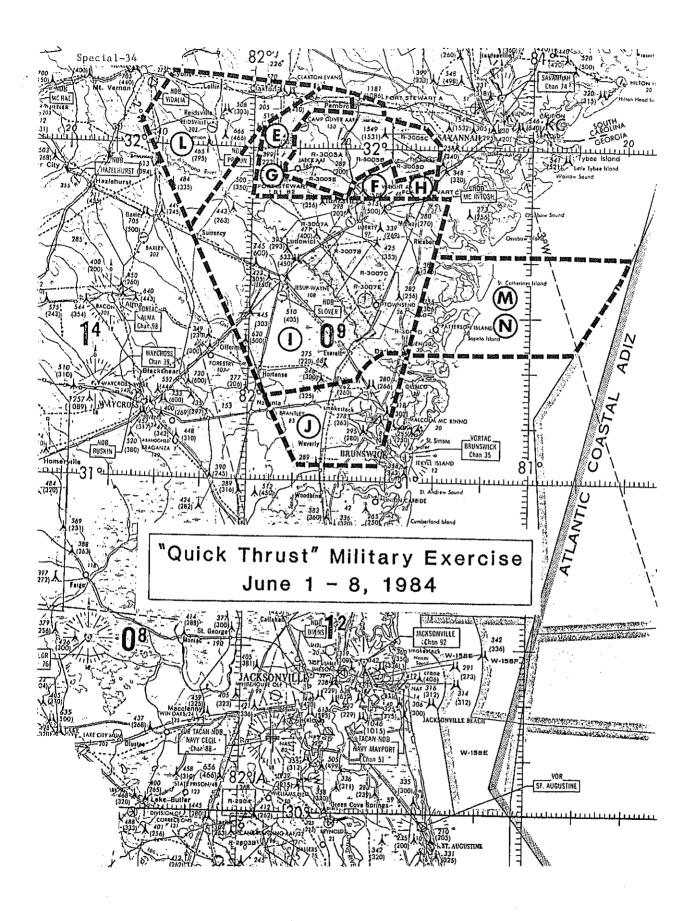
Times of use. Intermittent, 0800 to 1600 local, June 20-23, 1984.

Controlling agency. Washington ARTCC, VA

Using agency. Commanding General, Second Marine Aircraft Wing, MCAS Cherry Point, NC

# Military Exercise "Quick Thrust"

A large scale military exercise "Quick Thrust" is scheduled for June 1-8, 1984 in the Savannah Georgia area utilizing the stewart and quick thrust MOA's and restricted areas R-3005 and R-3007. Nonparticipating aircraft can expect to encounter significant numbers of military jet and turboprop aircraft entering and exiting exercise airspace and should exercise extreme caution when transiting this area. Real time exercise airspace status advisories can be obtained by contacting Savannah Approach, Jacksonville Center or Savannah Flight Service. Pilots are advised to check local charts and NOTAMs for actual altitudes and times of use.



# **ABBREVIATIONS**

Model An Hall some he added for about Abbundation and the PAG MOVES. The Matter of

Note: An "a" may be added for plural. Abbraviations used in FDC NOTAMs are italicized.					
Α	daigt daylight	, j	1 Q	1 TCA Terminal Control	
1 and	dcmand decommissioned	J-bar jet runway barrier	guad quadrant	Area	
AAS Airport Advisory	DDT Runway weight	К	1 ' '	TCH Threshold Crossing	
Service	bearing capacity for aircraft with	kHz kilohertz	A debt (cond extent	Height	
A/C Approach Control acft aircraft	double dualtan-		R right (used only to designate rwys)	tfc traffic	
ACR Air Carrier	dem type fanding	L. L. L. left (used only to	eg, rwy 19R	thr threshold	
ADF Automotic Direction	gear	designate rwys)	RADAR Radio Detection	thru through	
Finder AER Approach End	degs degrees dep depart; departure	eg rwy 12L lat katitude	and Ranging RAPCON radar approach	tkof take-off	
Runway	DF direction finder	lbs pounds (weight)	control (USAF)	tmprly temporarily	
AGL above ground level	DH decision height	lotdlocated LDALocalizer type	RCAG Remote Center	tmpry temporary	
AIM Airman's Infor-	DME UHF standard	directional aid	air/ground RCLS Runway Centerline	TPA Traffic Pattern	
mation Manual ALS Approach light	TACAN competible distance meas-	LDIN Load in Lighting System	Lights System	Altitude	
system	uring equipment	lgtd lighted	RCO Remote Communi-	TRACON . Terminal Radar	
ALSF-1 . Standard 2400'	dspice . displaced	LMM compass locator at middle marker ILS	cations Outlet	approach control	
High-Intensity Approach Lighting	dstc distance DT Runway weight	Indg landing	rcvg receiving	trml terminal	
System with Se-	bearing capacity	loc localizer LOM compass locator at	REIL Runway End	TRSA Terminal Rader	
quenced Finshers,	for alreraft with	l outer marker ILS	Identifier Lights req request	Service Area	
Category I Config- uration	dual-tandem type	long longitude LRCO Limited Remote	RNAV . Area Navigation	tsnt translent	
ALSF-2 . Standard 2400'	tanding gear durg during	Communications Outlet	RRP Runway Reference	TWEB transcribed	
High-intensity Ap-	DVFR . Defense Visual	M	Point retricted	weather bost	
proach Lighting System with Se-	Flight Rule	MAA maximum authorized	RTS returned to service	twr tower	
quenced Flushers,	E	altitude	RVA runway visual range	twy taxlway	
Category II Con-	E oast	mag magnetic maint maintain, mainte	RVRM Runway Visual	l· u	
figuration alt altitude	EFAS Enroute Flight	nance MALS Medium Intensity	Range Midpoint RVRT Runway Visual	UHF Ultra high	
altm altimeter	Advisory Service	Approach Light	Range Touch-	(requency	
altn alternate	elev elevation omero emergency	System MALSR. Medium Intensity	down	unavbi unavailable	
ALSTG altimeter setting amdt amendment	equip , equipment	Aporoach Light	RVRR Runway Visual	unigid unlighted	
apch approach	excp except	System with Run- way Allgament Indicator Lights	Range Rollout	unmon unmonitored	
apchg approaching aprx approximate	F	Indicator Lights  MAP missed approach	RVV runway visibility values	unusbi unusable	
arpt airport	FAF final approach fix	point	rwy Aunway	l v	
arr arrive or arrivel	FAR Federal Aviation	max maximum MAC minimum crossing	Nr number	VASI Visual Approach	
ARSR Air Route Surveil- lance Rader	Regulation  FDC Flight Date Center	attitude MDA minimum descent	8	Slope Indicator	
ARTCC . Air Route Traffic	FI/P flight information	altitude	S south	VDP visual descent point	
Control Center ASDE airport surface	(permanent)	MEA minimum enroute IFR aliitude	S Runway weight bear-	VFR visual flight rules	
detection equip-	FI/T flight information (temporary)	MHz . megaheriz	ing capacity for	VHF Very high frequency	
ment	FL Flight Level	min minimum or minute MIRL Medium intensity	aircraft with sin- gla-wheel type	vis visibility	
ASR Arpt Surveillance Radar	FM fan marker	Runway Edga Lights	landing gear	VOR VHF Omni-Directional Radio Range	
ATC air traffic control	freq frequency FSS Flight Service Station	MLS Microwave Landing	SDF Simplified Directional	VORTAC. Combined VOR	
ATCT air traific control tower	ft feet	System MM middle marker ILS	Facility sec second	and TACAN	
ATIS Automatic Ter-	a	MOCA , minimum obstruction	sfc surface	System	
minal Information	govt government	clearance attitude MRA minimum recep-	SFL Sequenced	VOT a VOR Receiver	
Service avbl available	GS glide slope	tion attitude MSA minimum sale	Flashing Lights	testing facility	
awy airway	GWT gross walght	eltitude	SI straight-in approach	vsby visibility	
В	н	MSL meen sea level muni municipal	SM statute mile(s)	l w	
BC back course	HAA height above airport	N N	eshnua R2	W west	
bon beacon	HAT height above touch-	N north	SS sunset	wea weather	
best broadcast bldg building	down H(RL, High Intensity Run-	NA not authorized	SSALF Simplified Short Approach Lighting	wkday weekday	
brg bearing	way Lighta	nati national navaid navigational aid	System with So-	wkend weekend	
bin between	hol holiday	NDS Non-directional	quenced Flashers	wor waypoint	
byd beyond	hwy highway	NM. naulical mile(s)	SSALS . Simplified Short	WS Weather Service	
C	l l	NOPT no procedure turn required	Approach Lighting System	wt weight	
cat catagory CFR crash fire rescue	IAF initial approach fix	0	SSALR Simplified Short	z	
cinc clearance	IAP Initial approach	obstr obstruction	Approach Lighting	i	
ctsd closed cmand commissioned	ident. Identification	ODALS. Omnidirectional Ap-	System with Run-	Z Greenwich mean time	
cult center	IF Intermediate fix	proach Lighting System	way Alignment Indicator Lights	1	
cntrin centerline	IFR Instrument Flight Rules	OM outer marker ILS	STOL Short take-off &		
Comio . Compass locator const construction	IFSS International Flight	oper operate	landing runway		
cpty capacity	Service Station  ILS instrument fanding	o <i>rig</i> original	svc service		
crs course	128 instrument landing system	OTS Out of Service overrun	т .		
ctc contact	Info Information	ļ p	T true (after a bearing)		
D	inop inoperative	PAR Precision Apch	TAC Terminal Area Chart		
D Runway weight	Intl international	Radar pat pattern	TACAN . UHF navigational		
bearing capacity	Intel intensity	permity permanently	facilityomni- directional course		
for aircraft with dual-wheel type	ISMLS . Interim Standard Microwave Land-	PPR Prior Permission Regulred	and distance		
landing gear	ing System	proc procedure	Information	1	